



FIG. 1

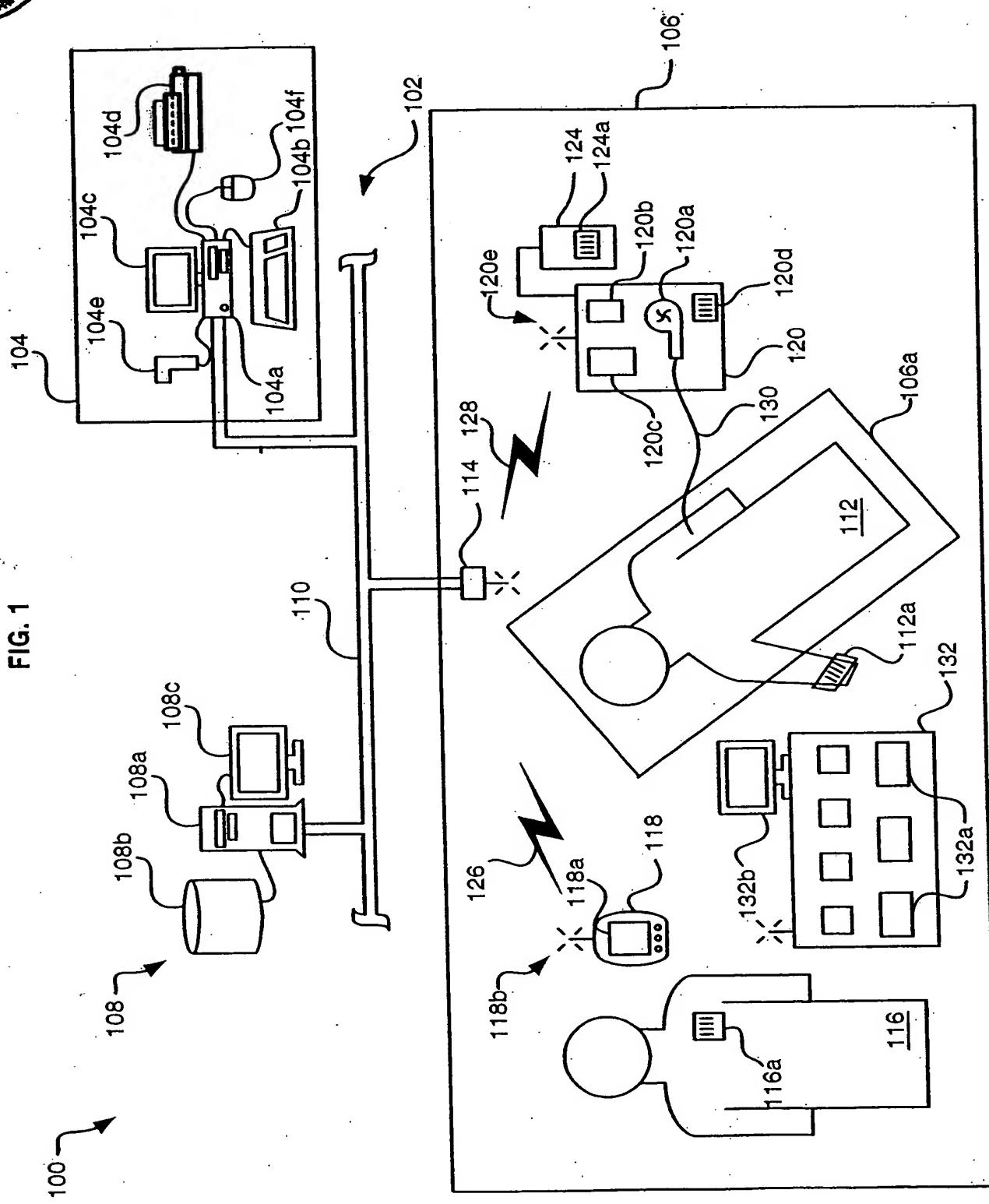
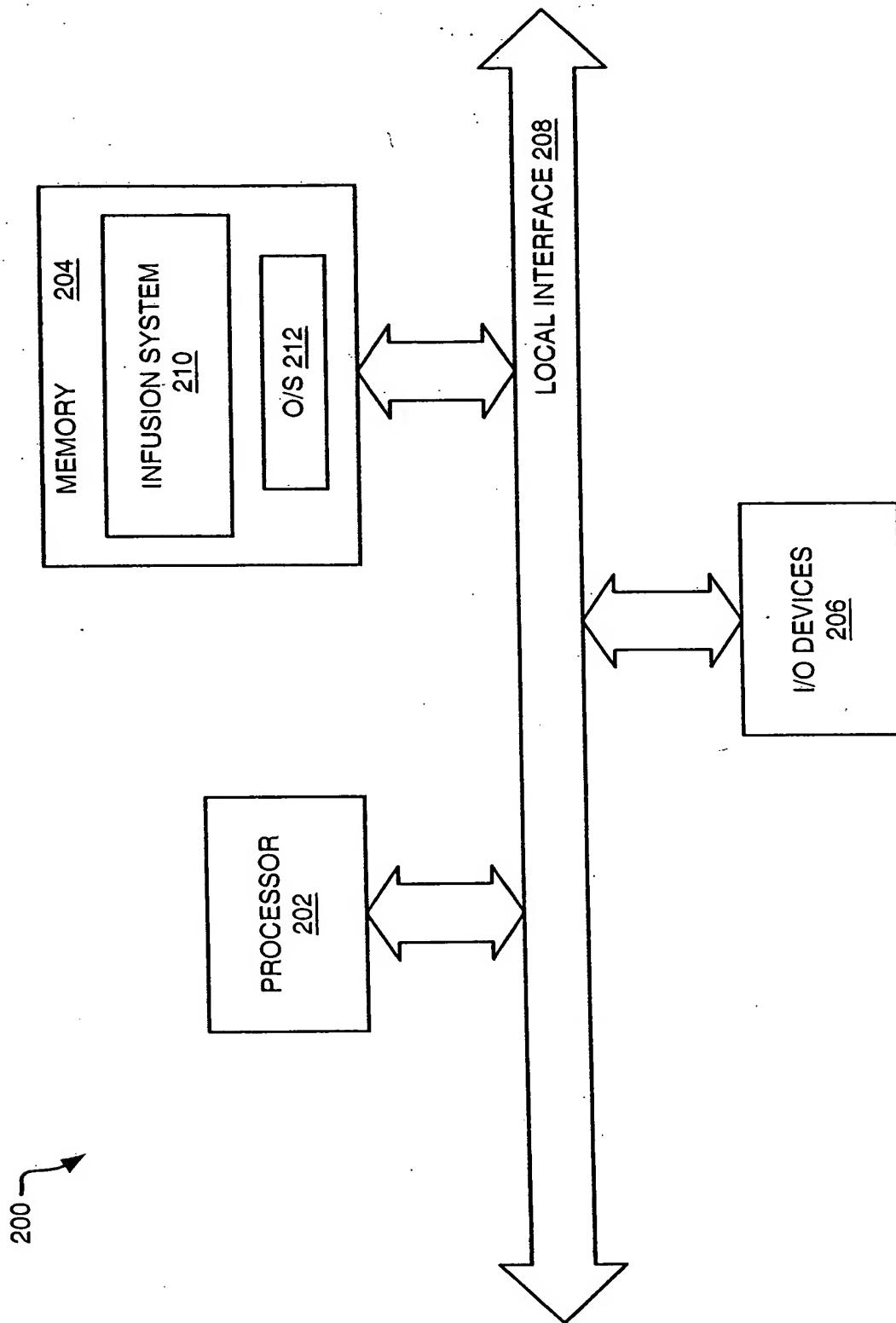


FIG. 2



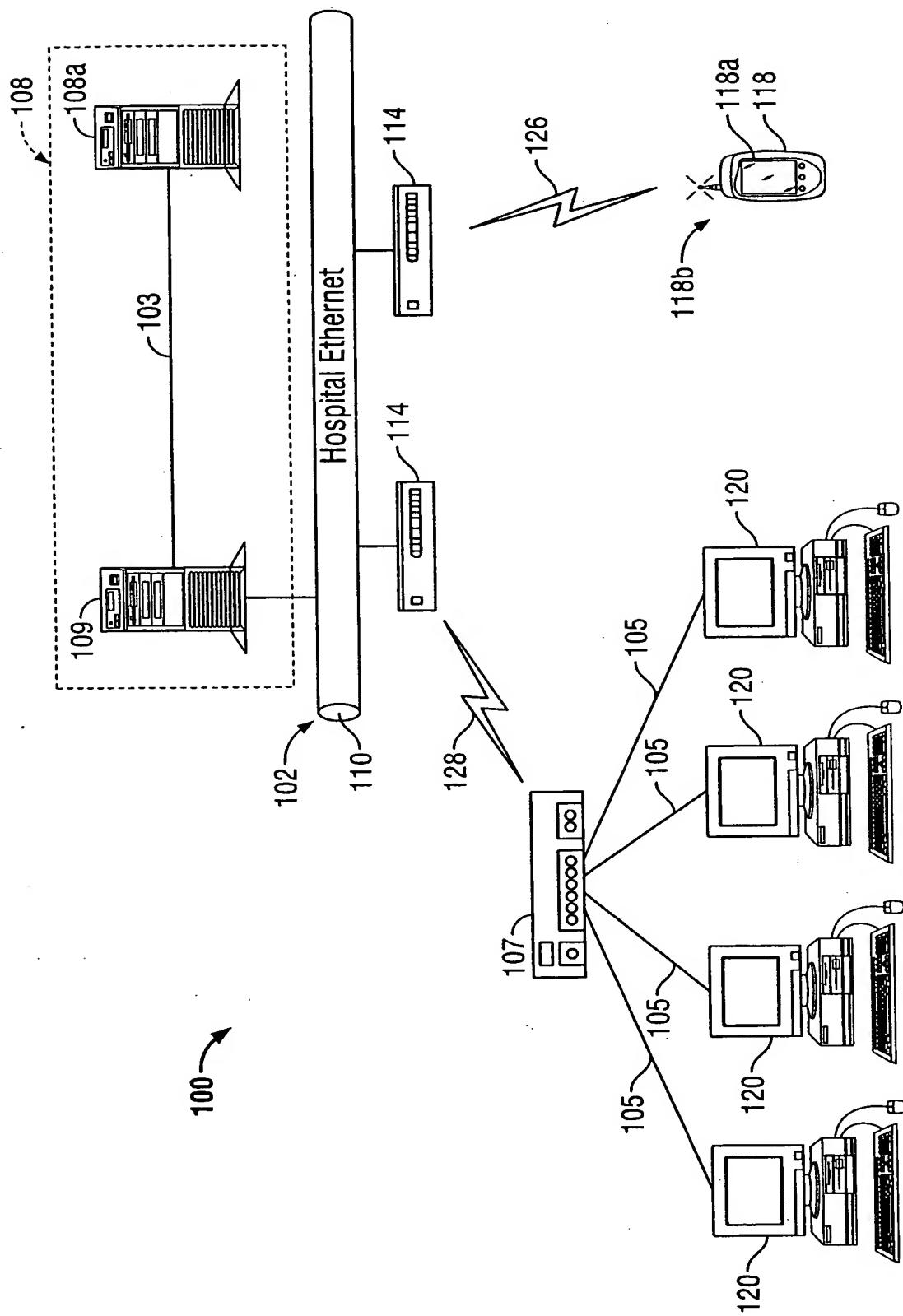


FIG. 3

FIG. 4

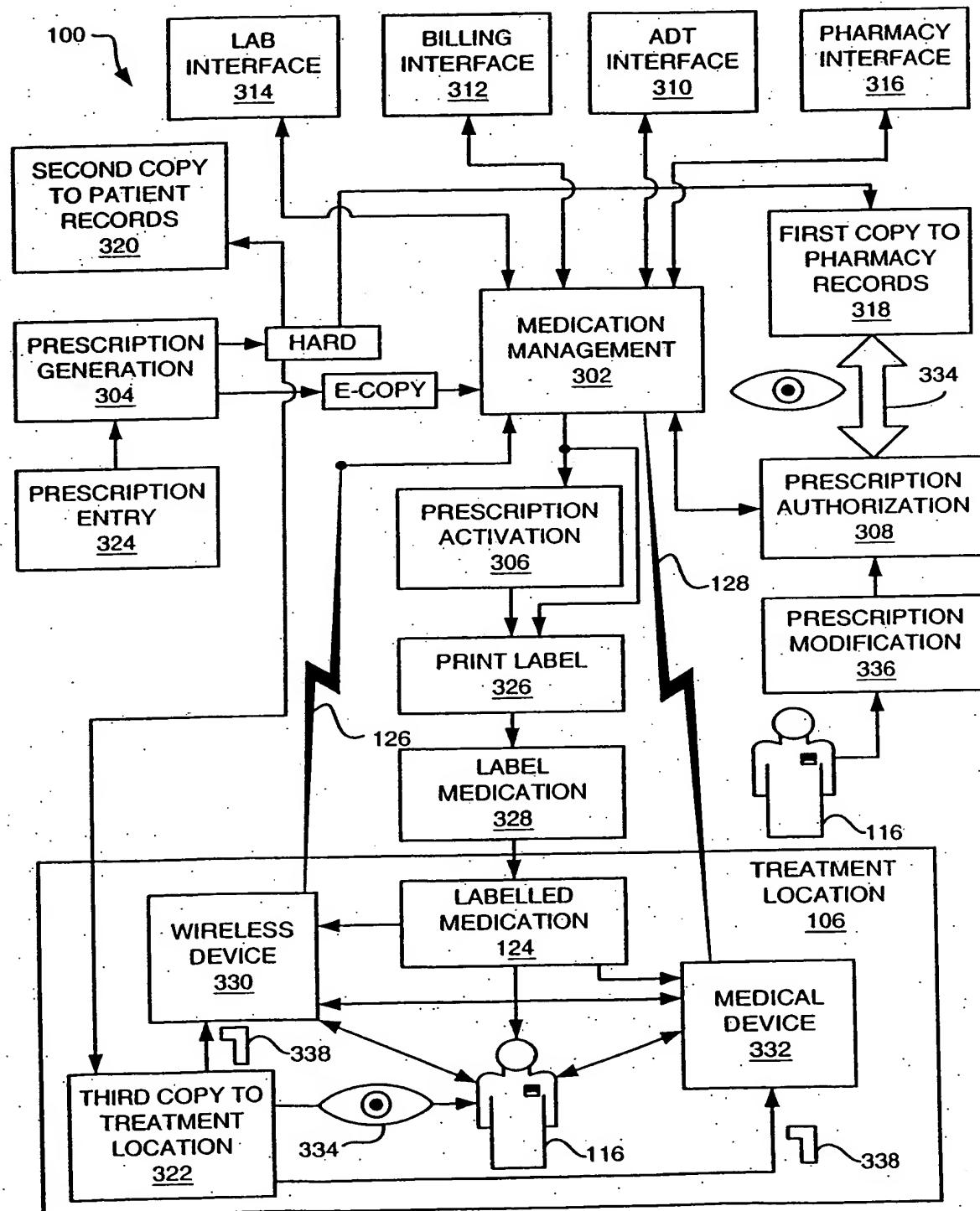


FIG. 5

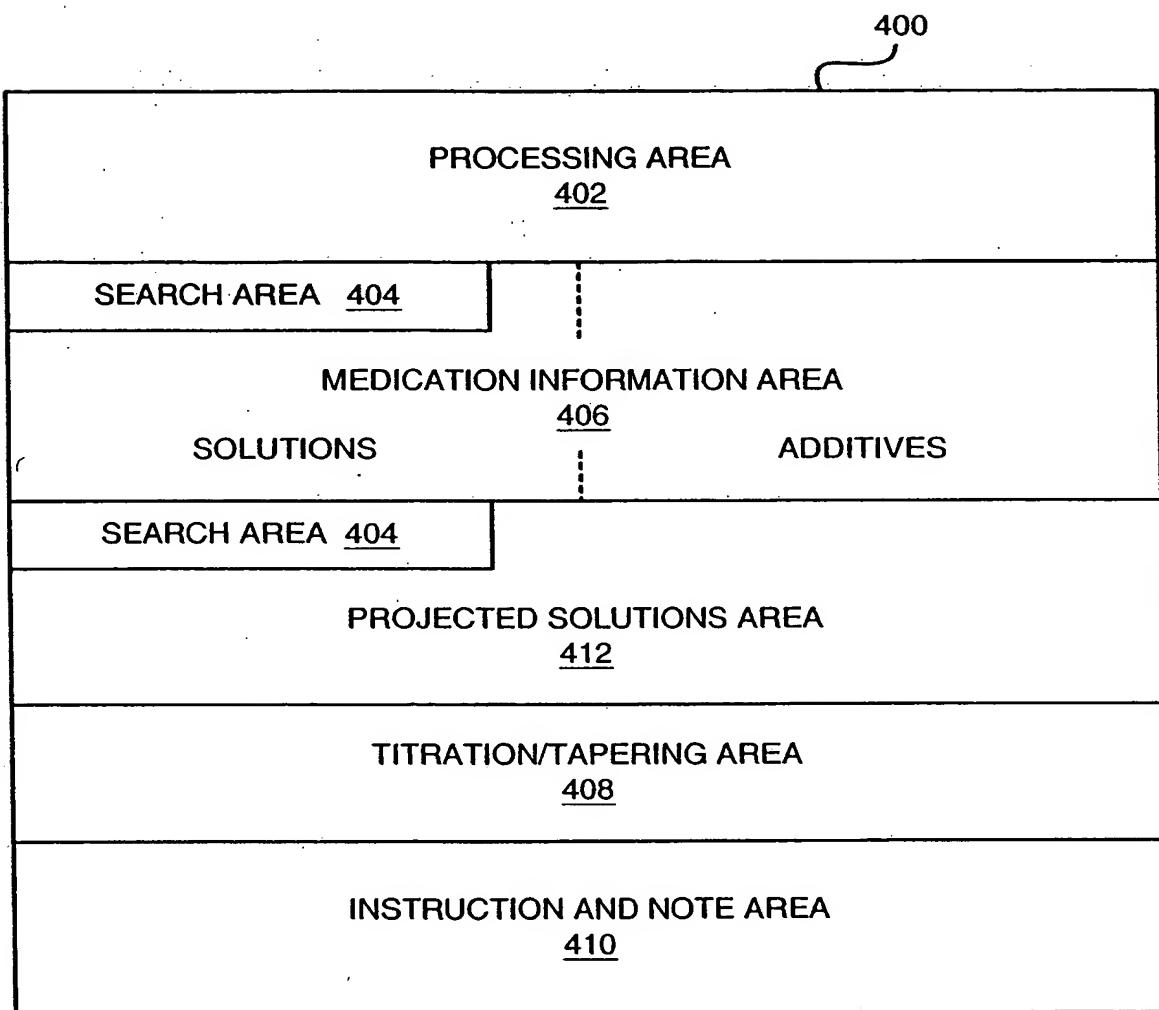


FIG. 6

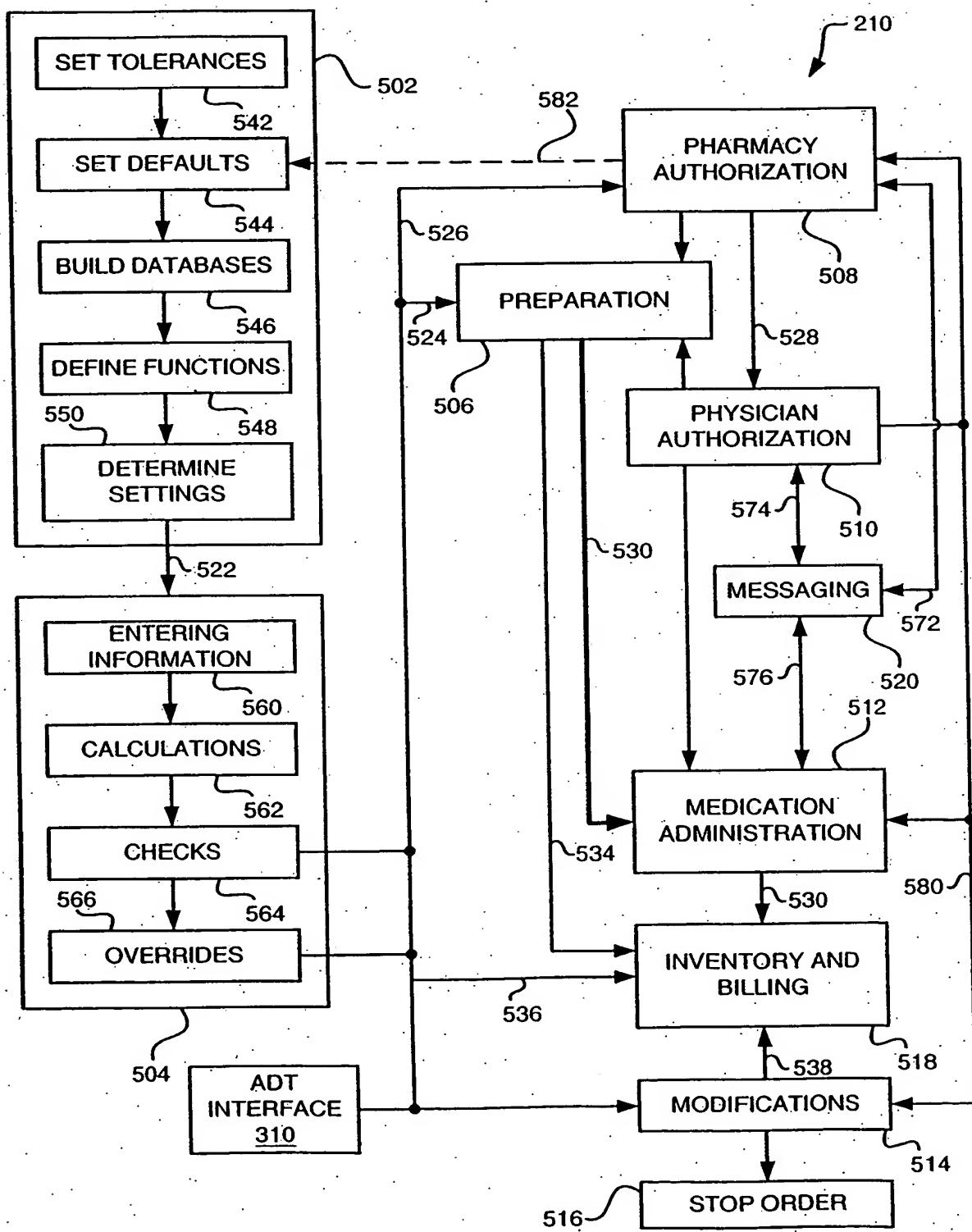


FIG. 7

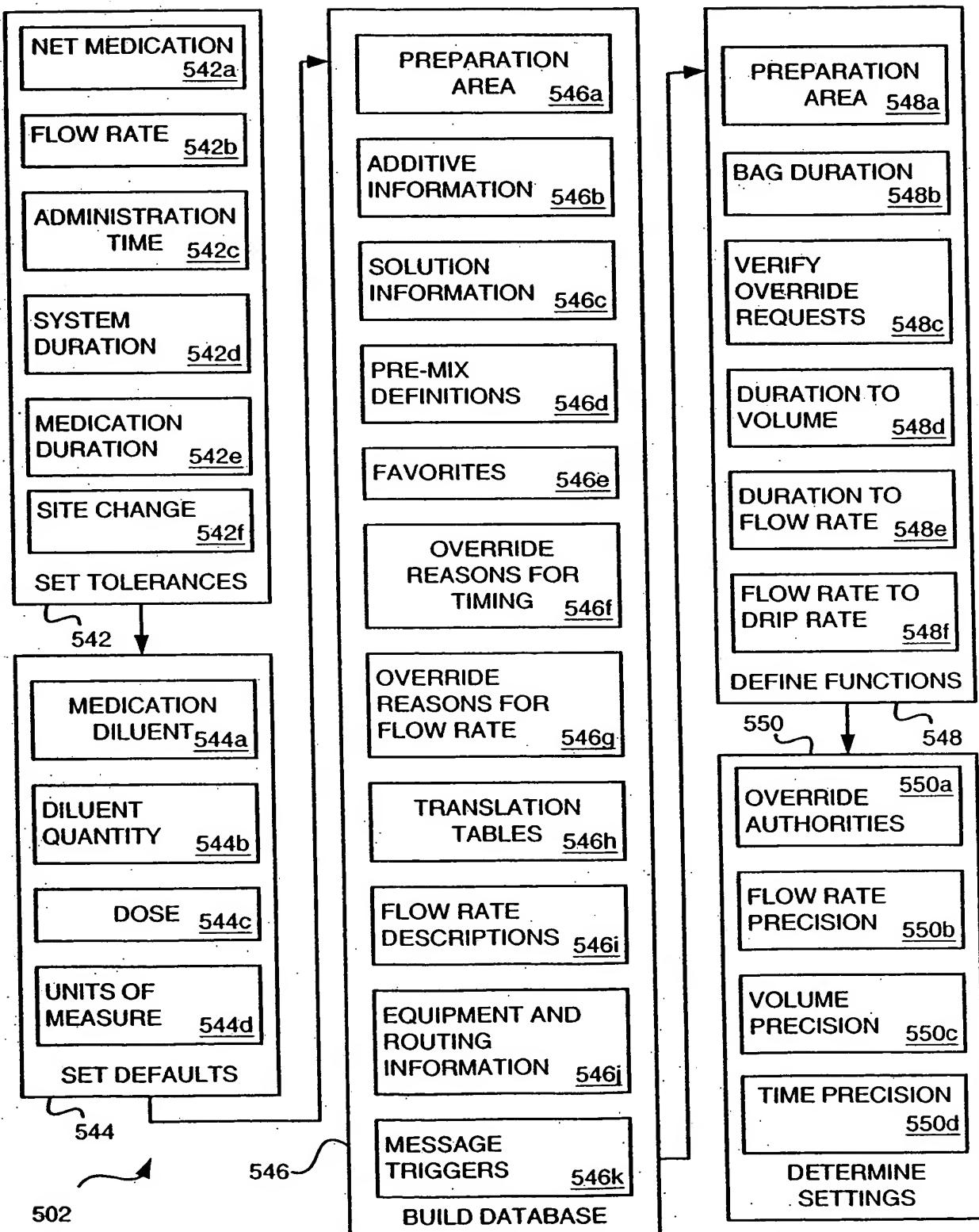


FIG. 8

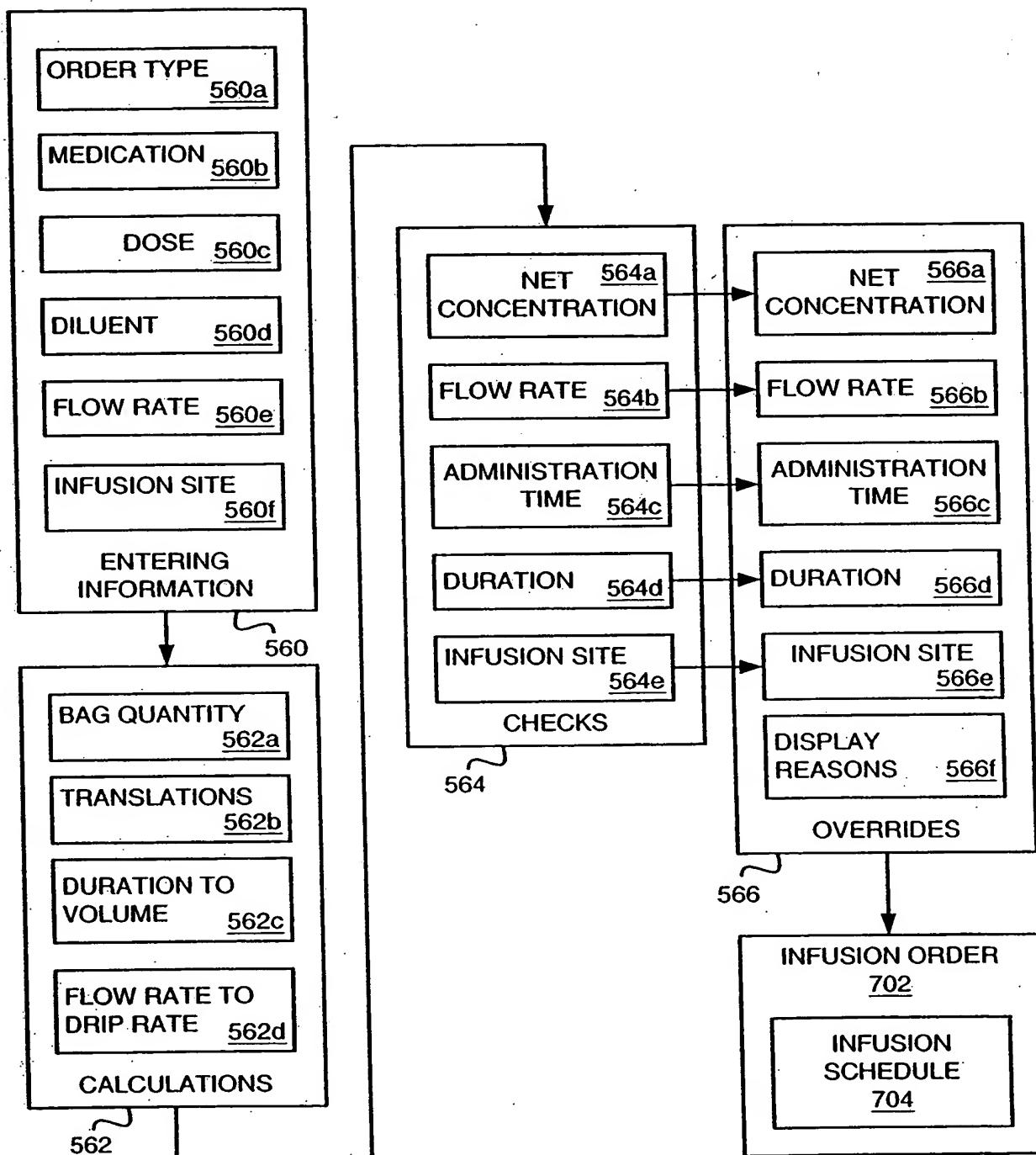


FIG. 9

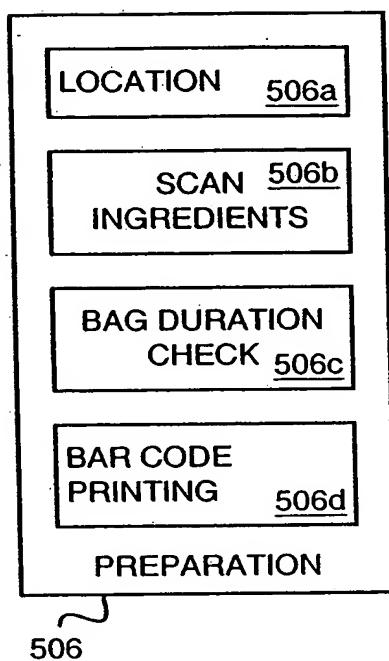
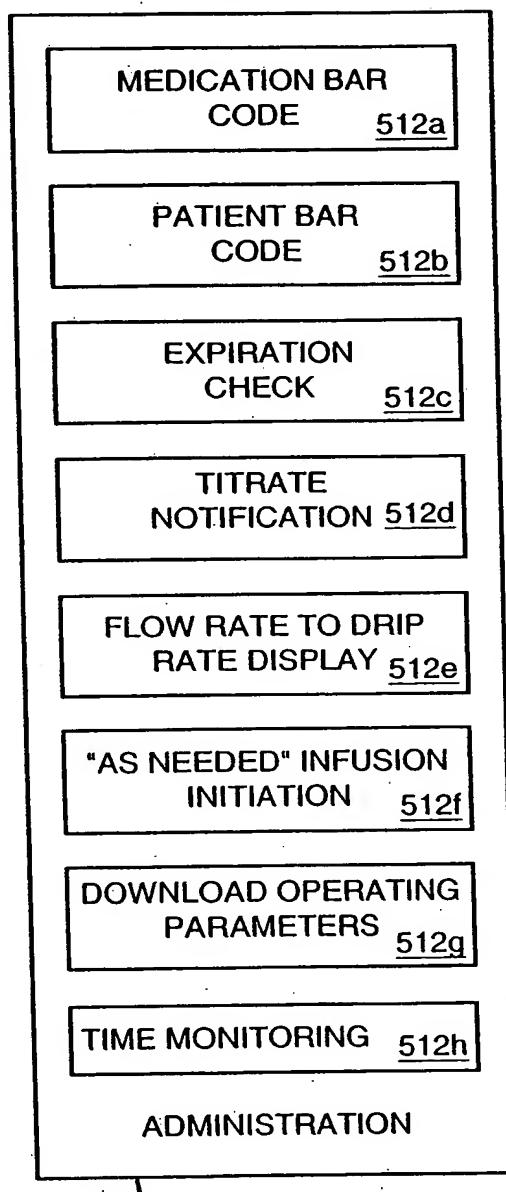


FIG. 10



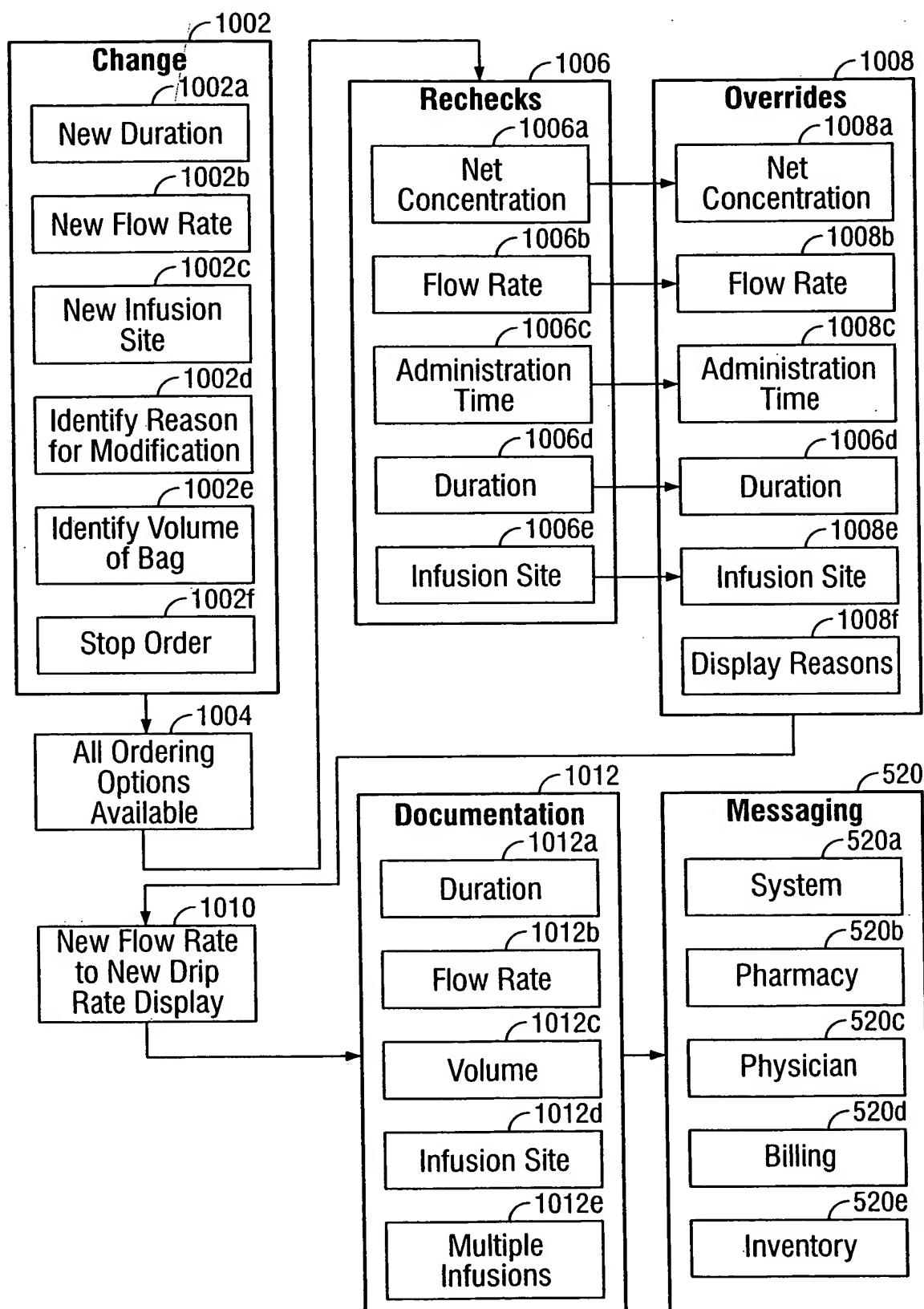


FIG. 11

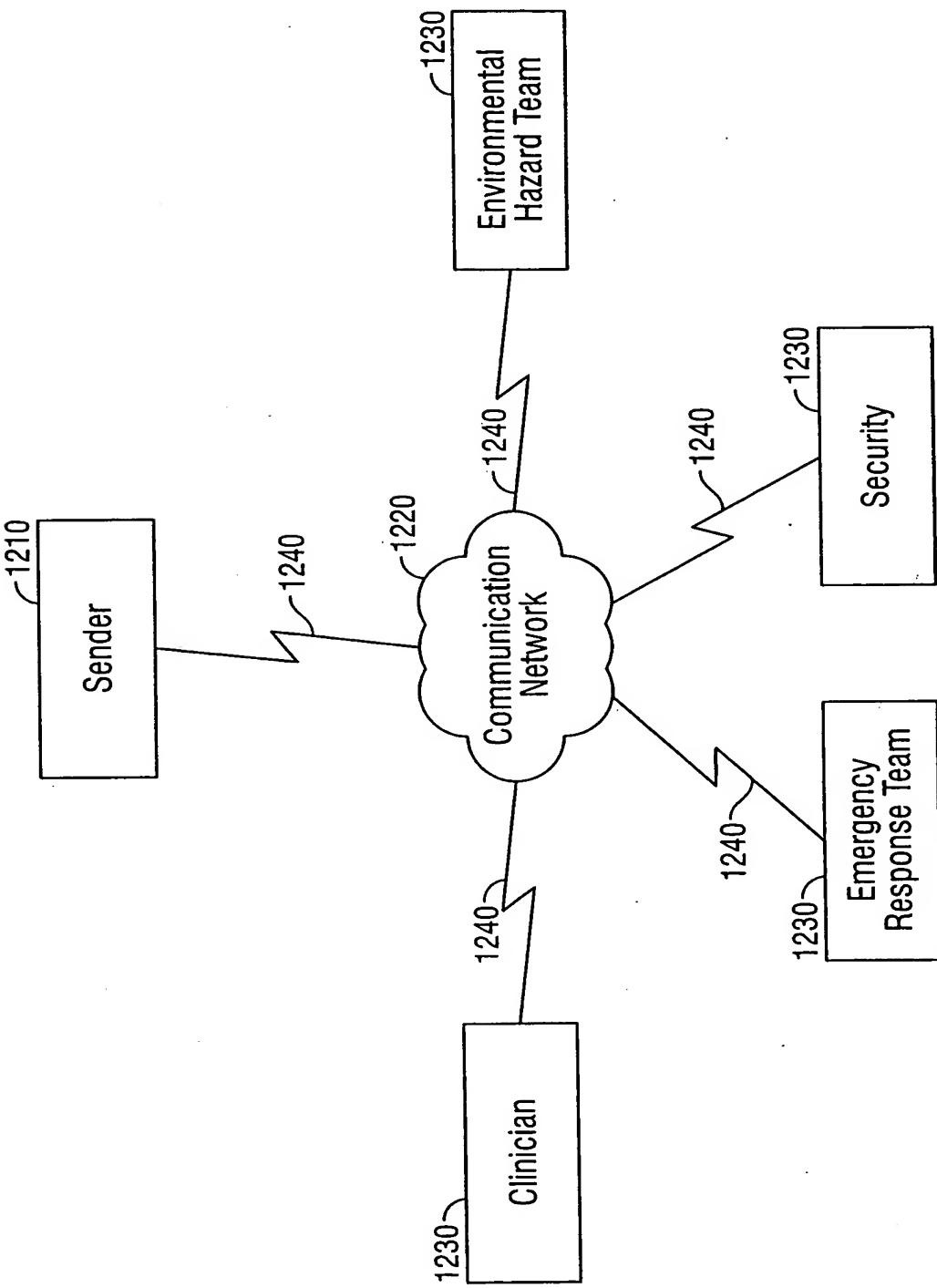


FIG. 12

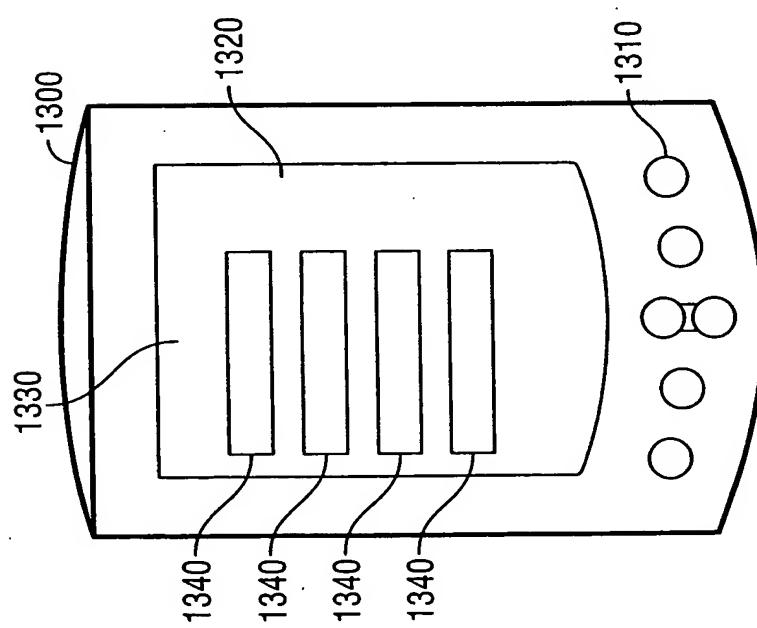
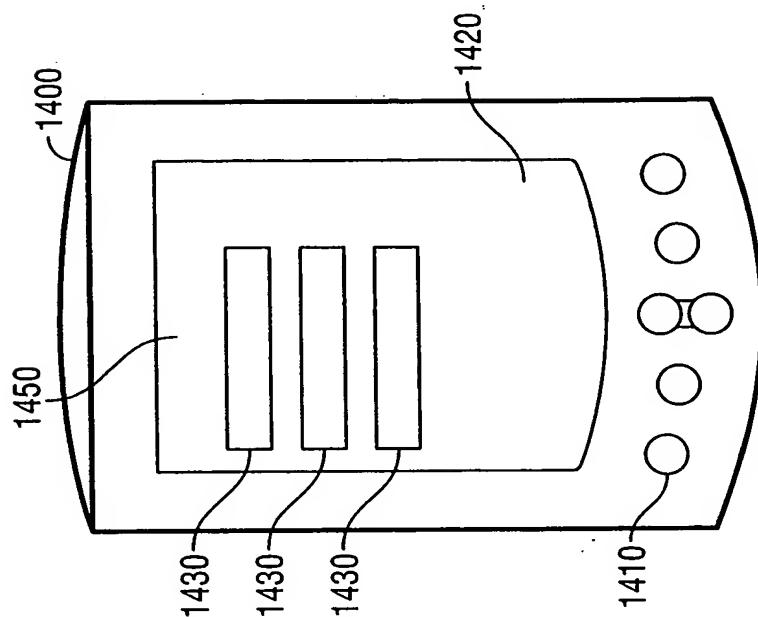
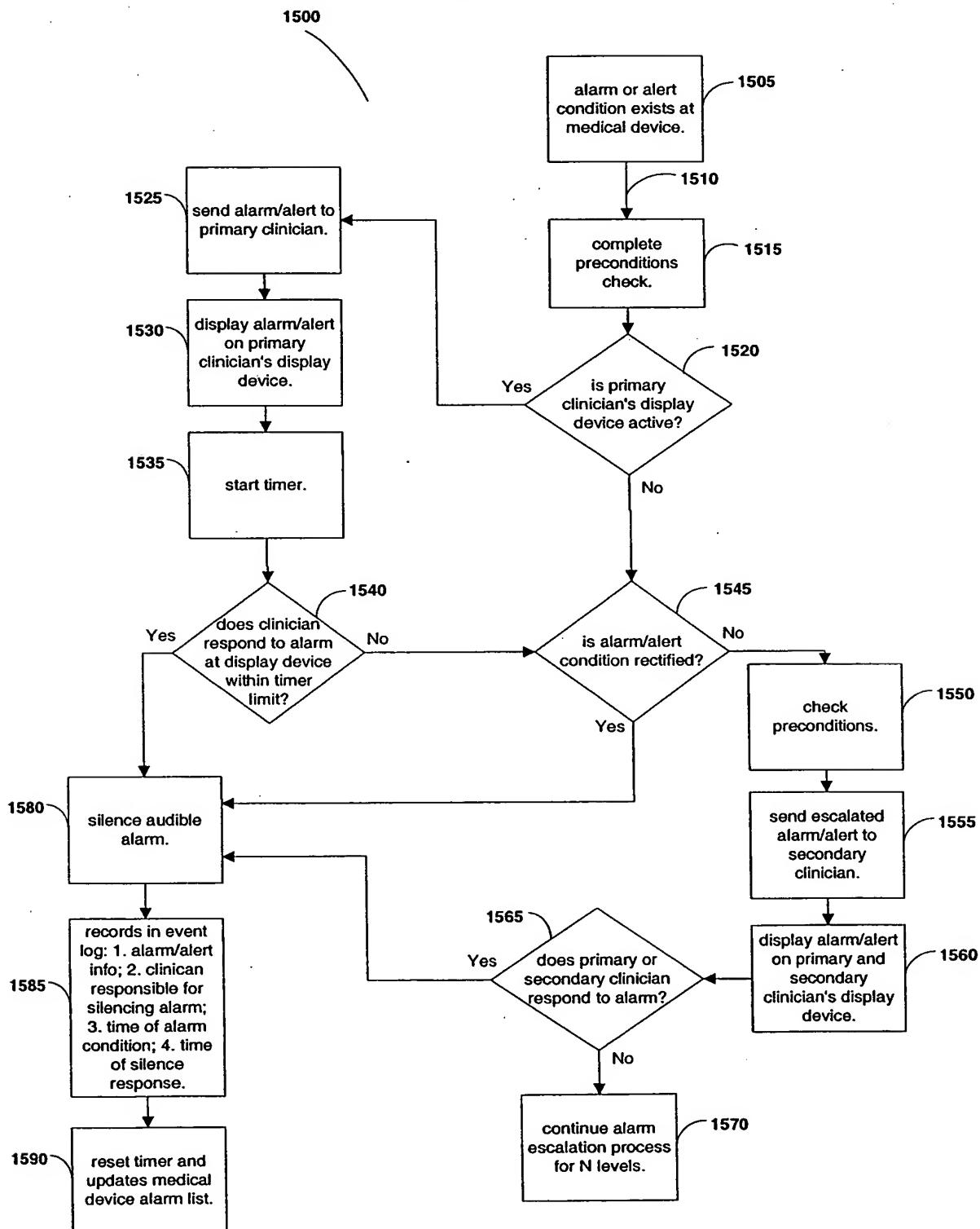
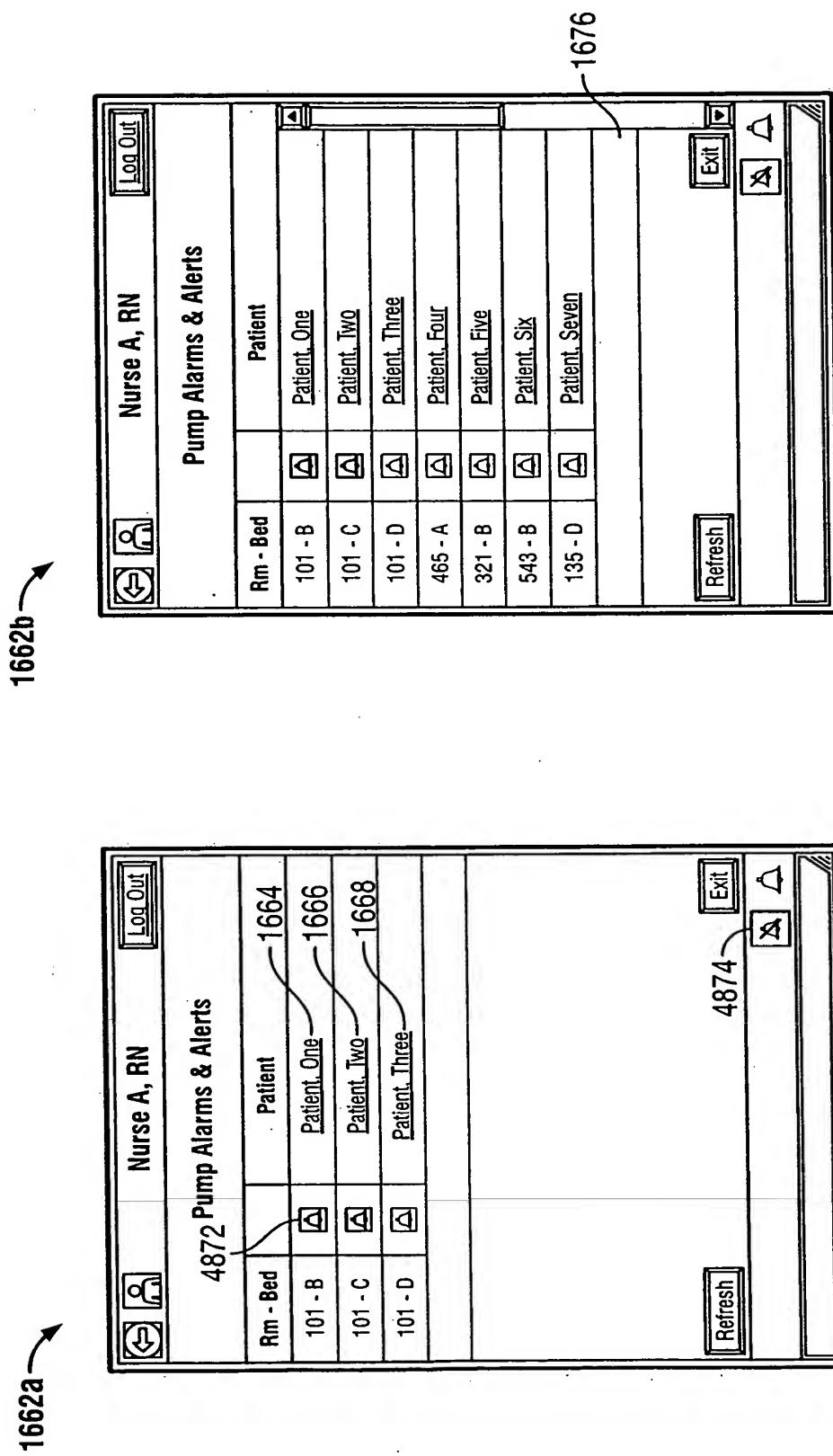


FIG. 15





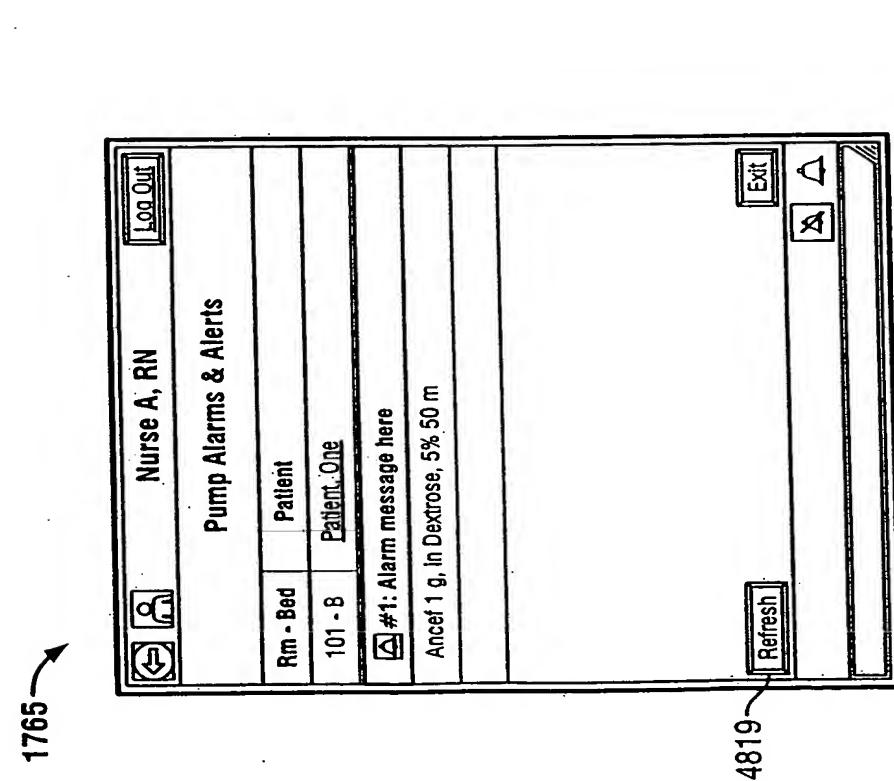


FIG. 17

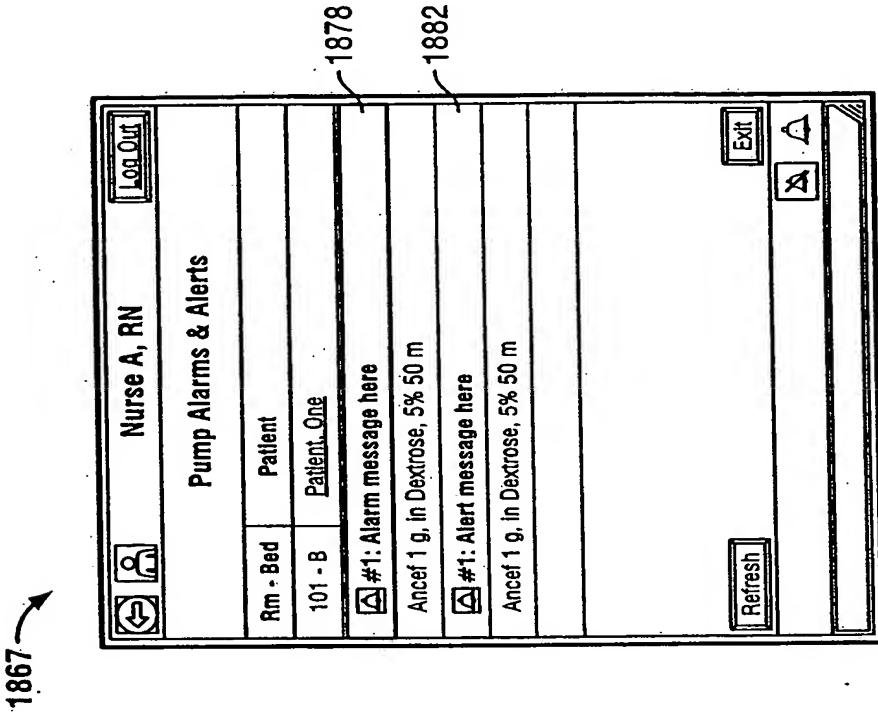


FIG. 18

2005 ↗

Patient Care System	General Hospital
User Name: Nurse A *	Password: ***** *
Login failed. Check User Name or Password.	
Login	

FIG. 20

1903 ↗

Patient Care System	General Hospital
User Name: Nurse A	Password: *****
Login	

FIG. 19

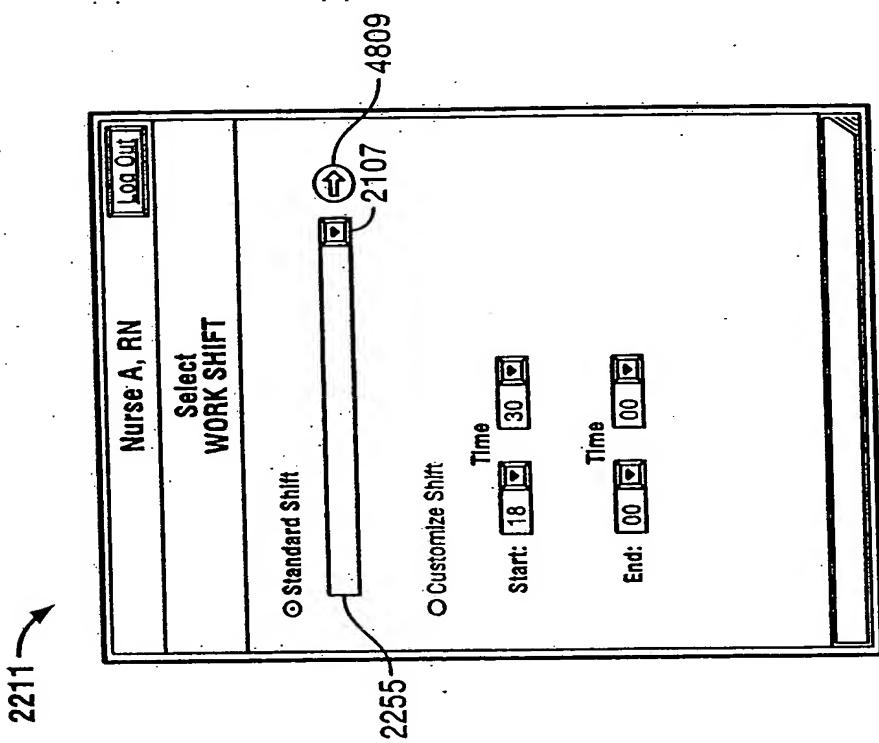


FIG. 22

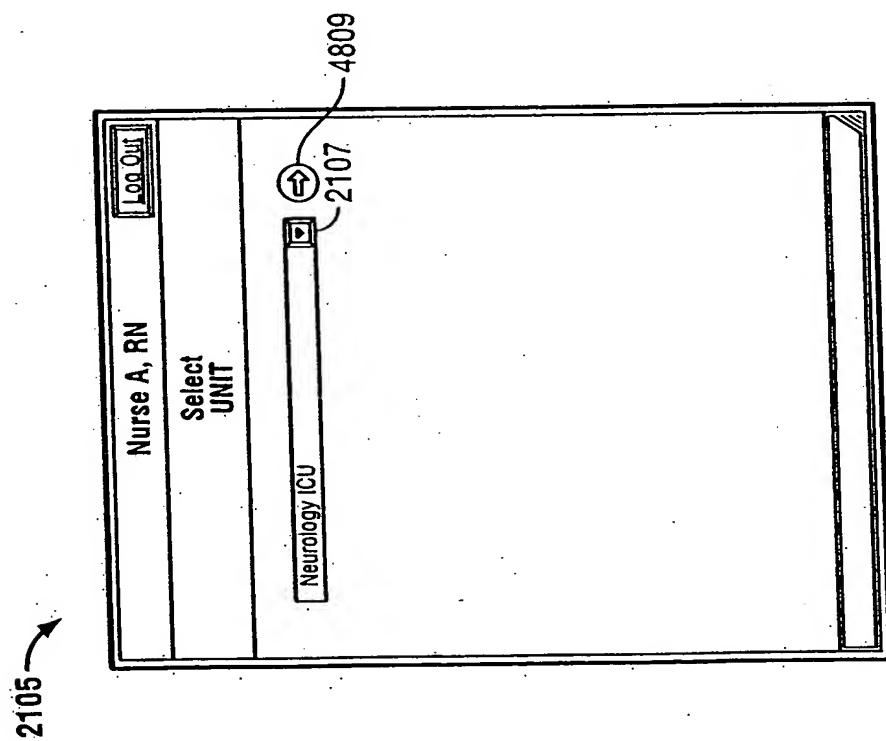


FIG. 21

Nurse A, RN

Log Out

Select PATIENTS

Rm - Bed	Patient
101 - B	Patient One
101 - C	Patient Two
101 - D	Patient Three

Add patient for:

Entire shift

Find More Patients

FIG. 24

Nurse A, RN

Log Out

My Patients

My Tasks

Scan Patient:

Rm - Bed	Patient
101 - B	Patient One
101 - C	Patient Two
101 - D	Patient Three

Add More Patients

FIG. 23

2419

2315

2417

2313

2521a ↗

	Ninety-Three, James RN	
Ninety Nine, Douglas, Mr. (MD.OC1)		
MDUnit1: MDRoom1 - MDbed1		
Dr.Ninety, Susan		
Mini-Chart: Allergies		
Allergies & H/W	Med Hx	
Lab Results		
Drug Allergy		
Acetaminophen		
General Allergy		
Date Observed	Height	Weight
8-22 14:16	183.00 cm	85.00 Kg
	72.05 in.	187.39 lbs
Back		

2521 ↗

	Nurse A, RN	
Patient, One - 101-B		
Mini-Chart: Allergies(NKA)		
Administer Meds/Infusions		
STOP Infusion		
RESUME Infusion		
Threaten Infusion		
Flow Rate History		
Pump Status		
Remove Patient from Shift		

FIG. 25A

FIG. 25

2521c ↗

	Ninety-Three, James RN	Log Out										
Ninety-Nine, Douglas, Mr. (MDLOC1) MDUnit1: MDRoom1 - MDBed1 Dr.Ninety, Susan												
Mini-Chart Allergies												
Allergies & Ht/Wt	Med Hx											
Lab Results												
<table border="1"> <thead> <tr> <th>Lab Test</th> <th>Result</th> <th>Range</th> <th>H/I</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>POTASSIUM</td> <td>3.1</td> <td>3.6-5 mmol/L</td> <td>Normal</td> <td>5/16/2003 9:00:00 AM</td> </tr> </tbody> </table>			Lab Test	Result	Range	H/I	Date	POTASSIUM	3.1	3.6-5 mmol/L	Normal	5/16/2003 9:00:00 AM
Lab Test	Result	Range	H/I	Date								
POTASSIUM	3.1	3.6-5 mmol/L	Normal	5/16/2003 9:00:00 AM								
Back												

FIG. 25C

2521b ↗

	Ninety-Three, James RN	Log Out		
Ninety-Nine, Douglas, Mr. (MDLOC1) MDUnit1: MDRoom1 - MDBed1 Dr.Ninety, Susan				
Mini-Chart Allergies (NKA)				
Allergies & Ht/Wt	Med Hx			
Lab Results				
All O	Scheduled O	PRN O		
Look Back Period: 24 <input type="checkbox"/> hours				
<table border="1"> <thead> <tr> <th>Order</th> <th>Acetaminophen Cap 500 MG 500 MG = 1 CAP Oral TID Admin Date: 6-3 12:33 Patient Refused more...</th> </tr> </thead> </table>			Order	Acetaminophen Cap 500 MG 500 MG = 1 CAP Oral TID Admin Date: 6-3 12:33 Patient Refused more...
Order	Acetaminophen Cap 500 MG 500 MG = 1 CAP Oral TID Admin Date: 6-3 12:33 Patient Refused more...			
Back				

FIG. 25B

Top Screenshot (2627):

Patient, One - 101-B

Mini-Chart: Allergies (NKA)

<- 10:19 - 12:19 ->

SCHED 13

Time	Med	Last
11:30	MORPHINE SULFATE Continuous Infusion	12-9 2:00
13:30	NR	2625 Continuous Infusion (De SI)
15:30	NR	Continuous Infusion (De SI)
17:30	NR	Continuous Infusion (De SI)

Bottom Screenshot (2623):

Patient, One - 101-B

Mini-Chart: Allergies (NKA)

<- 10:19 - 12:19 ->

SCHED 13

Time	Med	Last
11:30	MORPHINE SULFATE Continuous Infusion	12-9 2:00
13:30	NR	2625 Continuous Infusion (De SI)
15:30	NR	Continuous Infusion (De SI)
17:30	NR	Continuous Infusion (De SI)

FIG. 26A

FIG. 26

2727b ↗

	Ninety-Three, James RN	
WORKFLOW INFUSION: STOP		
Ninety-Six, Samuel, Mr. MDRoom1- MDBed1		
Mini-Chart: Allergies		
Continuous Infusion Dextrose Inj 20% 500 ML Route: Intravenous Flow Rate: 125 ML/H Estimated Administration Period: 4 Hours		
Please select a reason for Stop Infusion		
<input type="checkbox"/> Discontinue order in system		
Stop Time [M/D/Y HH:MM] 06/18/2003 <input checked="" type="checkbox"/> 15 <input type="checkbox"/> 23 <input type="checkbox"/>		
Back to Patient list		

FIG. 27B

2727a ↗

	Ninety-Three, James RN	
WORKFLOW INFUSION: STOP		
Ninety-Six, Samuel, Mr. MDRoom1- MDBed1		
Mini-Chart: Allergies		
Scan Item: _____		
Continuous Infusion Dextrose Inj 20% 500 ML Route: Intravenous Flow Rate: 125 ML/H Estimated Administration Period: 4 Hours Order has been DC'd		
Back to Patient list		

FIG. 27A

2727d ↗

	Ninety-Three, James RN	Log Out
WORKFLOW INFUSION: RESUME		
Ninety-four-Pointfive, Fred, Mr.		
MDRoom1 - MDBed1		
Mini-Chart: Allergies (Not Specified)		
Continuous Infusion		
Dextrose Inj 20%		
500 ML		
Route: Intravenous Flow Rate:		
125 ML/H		
Estimated Administration Period:		
4 Hours		
Stopped w/o Order		
Please select a reason for Resume		
Infusion		
<input type="checkbox"/> Site re-established		
Scan Item: <input type="text"/>		
Cancel		
Back to Patient List		

4809 ↗

FIG. 27D

2727C ↗

	Ninety-Three, James RN	Log Out
WORKFLOW INFUSION: RESUME		
Ninety-four-Pointfive, Fred, Mr.		
MDRoom1 - MDBed1		
Mini-Chart: Allergies (Not Specified)		
Continuous Infusion		
Dextrose Inj 20%		
500 ML		
Route: Intravenous Flow Rate: 125		
ML/H		
Estimated Administration Period: 4		
Hours		
Stopped w/o Order		
Back to Patient List		

FIG. 27C

Nurse A, RN

Patient, One - 101-B

Mini-Chart : Allergies (NKA)

2943

Missed Medication

Please select a reason for LATE:

Adjust schedule for :

MORPHINE SULFATE
 Continuous Infusion
 60 MG = 30 ML
 Route: Injection
 Flow Rate: 30 ML/H
 Estimated Admin. Period: 1 Hour

2941

4837

2945

FIG. 29

Nurse A, RN

Patient, One - 101-B

Mini-Chart : Allergies (NKA)

<- 10:19 - 12:19 +2

SCHED 13

Time	Med	Last
13:30	MORPHINE SULFATE Continuous Infusion	12:9 2:00
13:30	Continuous Infusion De	2839
15:30	NR	
15:30	Continuous Infusion De	
17:30	NR	
17:30	Continuous Infusion De	

2835

4837

FIG. 28

FIG. 30

Nurse A, RN

Patient, One - 101-B

Mini-Chart : Allergies (NKA)

< 10:19 - 12:19 ->

Missed Medication

Please select a reason for LATE

Patient unavailable at sched. time

Not Required

Cycle Count

Insufficient Stock

Re-open drawer

Maintain Admin Test

Already have item

Item Unavailable

Refused

FIG. 31

Nurse A, RN

Patient, One - 101-B

Mini-Chart : Allergies (NKA)

< 10:19 - 12:19 ->

SCHED 13

	Time	Med	Last
<input type="checkbox"/>	13:30	MORPHINE SULFATE Continuous Infusion	12:9 2:00
<input type="checkbox"/>	13:30	NR	
<input type="checkbox"/>	13:30	NR	
<input type="checkbox"/>	15:30	NR	
<input type="checkbox"/>	17:30	NR	

FIG. 31

FIG. 30

3351 ↗

Nurse A, RN	
	Patient, One - 101-B
	Mini-Chart : Allergies (NKA)
	Scan Depot: <input type="text"/>
<input type="button" value="Search Items"/>	
Item	Qty
Morphine Sulfate Inj	In other units
2 MG/MIL QA	
Morphine Sulfate Inj	In other units
2 MG/MIL QA	
<input type="button" value="Skip Scan Depot"/>	

3353 ↗

3355 ↗

FIG. 33

3235 ↗

Nurse A, RN	
	SCHED 13
Time	Med
11:30	MORPHINE SULFATE Continuous infusion
	12/9 2:00
□ 13:30	Continuous infusion De
	3225
□ 15:30	Continuous infusion De
□ 17:30	Continuous infusion De
	<input type="button" value="Get Items"/>

3249 ↗

FIG. 32

Nurse A, RN

Patient, One - 101-B

Mini-Chart : Allergies (NKA)

Scan Depot:

Scan code is invalid.

Search Items

Item	DepotUnit	Qty
Morphine Sulfate Inj	In other units	
2 MG/ML QA		
Morphine Sulfate Inj	In other units	
2 MG/ML QA		

Skip Scan Depot

3569 ↗

Nurse A, RN

Patient, One - 101-B

Mini-Chart : Allergies (NKA)

Scan Item:

MORPHINE SULFATE

Continuous Infusion
 60 MG = 30 ML
 Route: Injection
 Flow Rate: 30 ML/H
 Estimated Admin. Period: 1 Hour

Quantity: ML(s)

Get: 30 ML

❖ Warning: Wear Gloves

① Show Eddbyte Info here

3465 ↗

FIG. 35

FIG. 34

Nurse C, RN Log Out

Patient, Three , Mr. 100-C

Mini-Chart : Allergies

Verify Route, Line & Site

Rx Sodium Chloride 0.9%
 Continuous Infusion
 Rx Sodium Chloride 0.9%
 1000 mL
 Route: Intravenous Flow Rate: 50 ML/H
 Estimated Administration Period: 20 Hours

Please hang the bag,
 program the pump
 and record the following information
 but DO NOT start the pump channel until instructed:

Route: Intramuscular 3773
 Line: Central 3775
 Site: Right Forearm 3777
 Compend Route

FIG. 37

Nurse A, RN Log Out

Patient, One - 101-B

Mini-Chart : Allergies (NKA)

Scan Patient: 3661

If Cannot admin, select a reason: 3659

Not Req Due to Monitoring Result

Patient Unavailable

Refused

Waste/Return

FIG. 36

3885 ↗

<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nurse C, RN	Log Out
Patient, Three , Mr. 100-C			
Mini-Chart : Allergies			
Scan Pump Channel			
Rx Sodium Chloride 0.9% Continuous Infusion Rx Sodium Chloride 0.9% 1000 mL Route: Intravenous Flow Rate: 50 ML/H Estimated Administration Period: 20 Hours			
Scan Pump Channel <input type="checkbox"/> 4809			

3881 ↗

<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nurse C, RN	Log Out
Patient, Three , Mr. 100-C			
Mini-Chart : Allergies			
Select Pump Channel Mode			
Rx Sodium Chloride 0.9% Continuous Infusion Rx Sodium Chloride 0.9% 1000 mL Route: Intravenous Flow Rate: 50 ML/H Estimated Administration Period: 20 Hours			
Select Pump Channel Mode: Primary <input type="checkbox"/> 3884 Playback <input checked="" type="checkbox"/> 3883			

FIG. 38A

FIG. 38

Pharm Label	Pump Settings
Rate	100 mL/hr
	100 mL/hr

Comparison MATCHES.
 Press "Start" Key on pump.

3987 ↘

Pharm Label	Pump Settings
Rate	100 mL/hr
	100 mL/hr

Comparison MATCHES.
 Press "Start" Key on pump.

> If this is a PRIMARY - Click COMPARE below Now and wait until instructed to start pump channel.

> If this is a PIGGYBACK ...
 Press the "start" key on the pump Now, then Click COMPARE.
 If Piggyback Infusion, ensure PRIMARY is placed LOWER THAN
 than PIGGYBACK and that PIGGYBACK roller clamp IS OPEN.

3986 ↘

FIG. 39A

FIG. 39

	Nurse A, RN	Log Out								
Patient One	Rm - Bed 101-B Dr. One (111)111-1111 ext. 1.									
	Pharm & Pump Comparison									
<p>Ancef 1 g, in Dextrose, 5% 50 mL run at 100 mL/hr</p> <table border="1"> <thead> <tr> <th>Pharm Label</th> <th>Pump Settings</th> </tr> </thead> <tbody> <tr> <td></td> <td>?</td> </tr> <tr> <td>Rate</td> <td>100 mL/hr</td> </tr> <tr> <td></td> <td>2 mL/hr</td> </tr> </tbody> </table> <p>Cannot Compare. Press "Rate" key and COMPARE.</p>			Pharm Label	Pump Settings		?	Rate	100 mL/hr		2 mL/hr
Pharm Label	Pump Settings									
	?									
Rate	100 mL/hr									
	2 mL/hr									
		4817								
		COMPARE								

FIG. 41

	Nurse A, RN	Log Out				
<p>Patient One Rm - Bed 101-B Dr. One (111)111-1111 ext. 1</p> <p>Pharm & Pump Comparison</p>						
<p>Anacet 1 g. in Dextrose, 5% 50 mL run at 100 mL/hr</p>						
<table border="1"> <thead> <tr> <th>Pharm Label</th> <th>Pump Settings</th> </tr> </thead> <tbody> <tr> <td>100 mL/hr</td> <td>50 mL/hr</td> </tr> </tbody> </table>			Pharm Label	Pump Settings	100 mL/hr	50 mL/hr
Pharm Label	Pump Settings					
100 mL/hr	50 mL/hr					
<p>Please Verify with PHYSICIAN Order. Then to accept the mismatch, press "Start" key on pump and then click "OK" below. You can also reprogram the pump and then click "Compare again".</p>						
<p>OK</p>						

FIG. 40

FIG. 42

FIG. 43

Top Screenshot (Pump Status Screen):

Nurse A, RN

Patient, One
Rm - Bed 101-B
Dr. One (111)111-1111 ext. 1

Pump Status

Ancef 1 g, In Dextrose, 5% 50 mL
run at 100 mL/hr

Rate	60 mL/h
Volume Infused	5 mL
Volume Remaining	45 mL
Time Remaining	45 min.

*NOTE: Pump Override Accepted

Refresh

Bottom Screenshot (Pump Comparison Screen):

Nurse A, RN

Patient, One
Rm - Bed 101-B
Dr. One (111)111-1111 ext. 1

Pump & Pump Comparison

Ancef 1 g, In Dextrose, 5% 50 mL
run at 100 mL/hr

Pharm	Label	Pump	Settings
Rate	100 mL/hr	7 mL/hr	

Cannot Compare. Press "Start" key on pump and click COMPARE, to retry comparison.

4819

4817

Nurse A, RN Log Out

Communication Loss Alert
for the following Patients

Rm - Bed	Patient
101 - B	<input checked="" type="checkbox"/> Patient_One
101 - C	<input checked="" type="checkbox"/> Patient_Two
101 - D	<input checked="" type="checkbox"/> Patient_Three

Trouble Shooting Tips:

If a Yellow light is flashing on the WIRELESS MODULE and it is beeping, the system may be down. Call IT or Biomed.

OR -

Plug In and turn on all pumps. If that does not resolve the problem, Call IT or Biomed.

4501 ↗

Nurse A, RN Log Out

Patient One
Rm - Bed 101-B
Dr. One (111)111-1111 ext. 1

Flow Rate History

Δ Angel 1 g. In Dextrose, 5% 50 mL
run at 100 mL/hr

60 mL/h	@ 10:55 AM 3/13
70 mL/h	@ 10:55 AM 3/13
80 mL/h	@ 10:54 AM 3/13

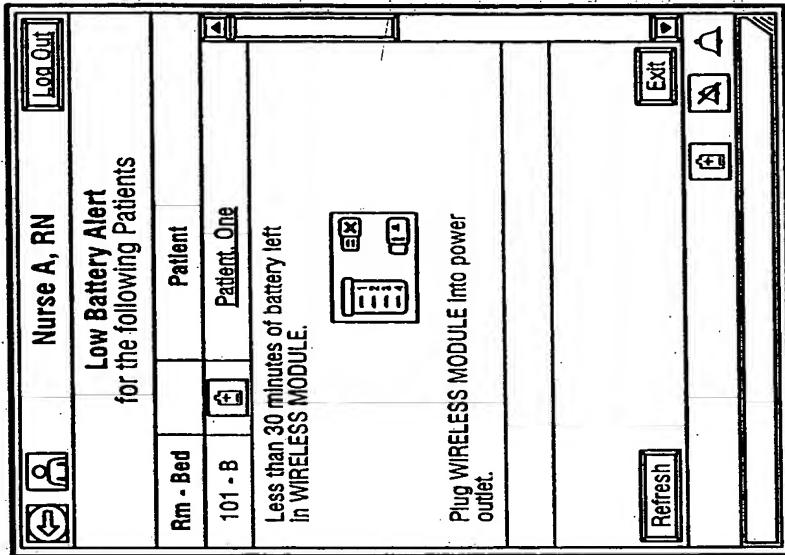
Exit

Refresh

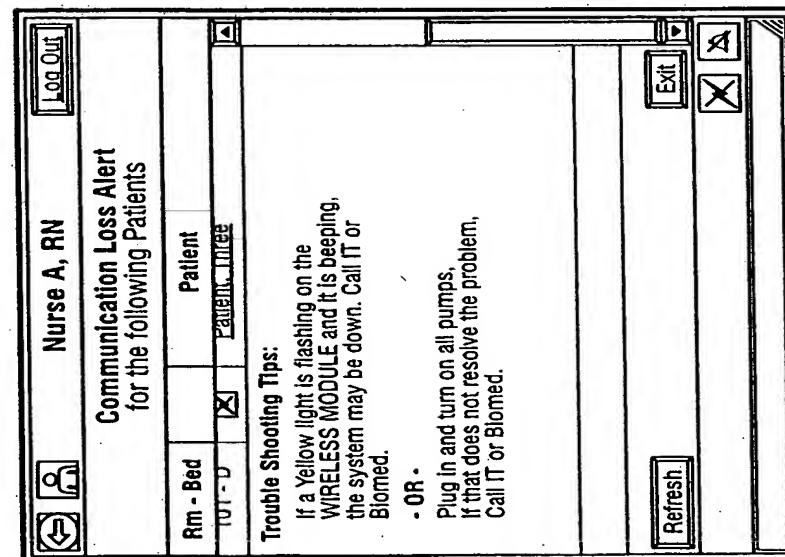
4493 ↗

FIG. 45A

FIG. 44



4603



4501

FIG. 46

FIG. 45B

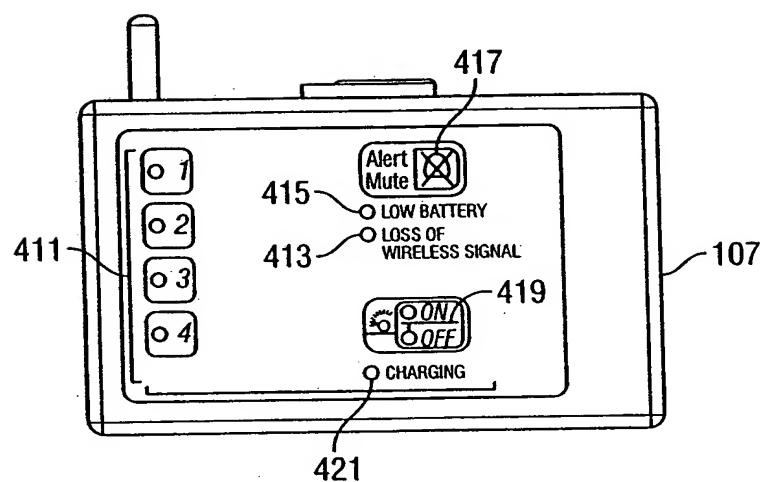


FIG. 47

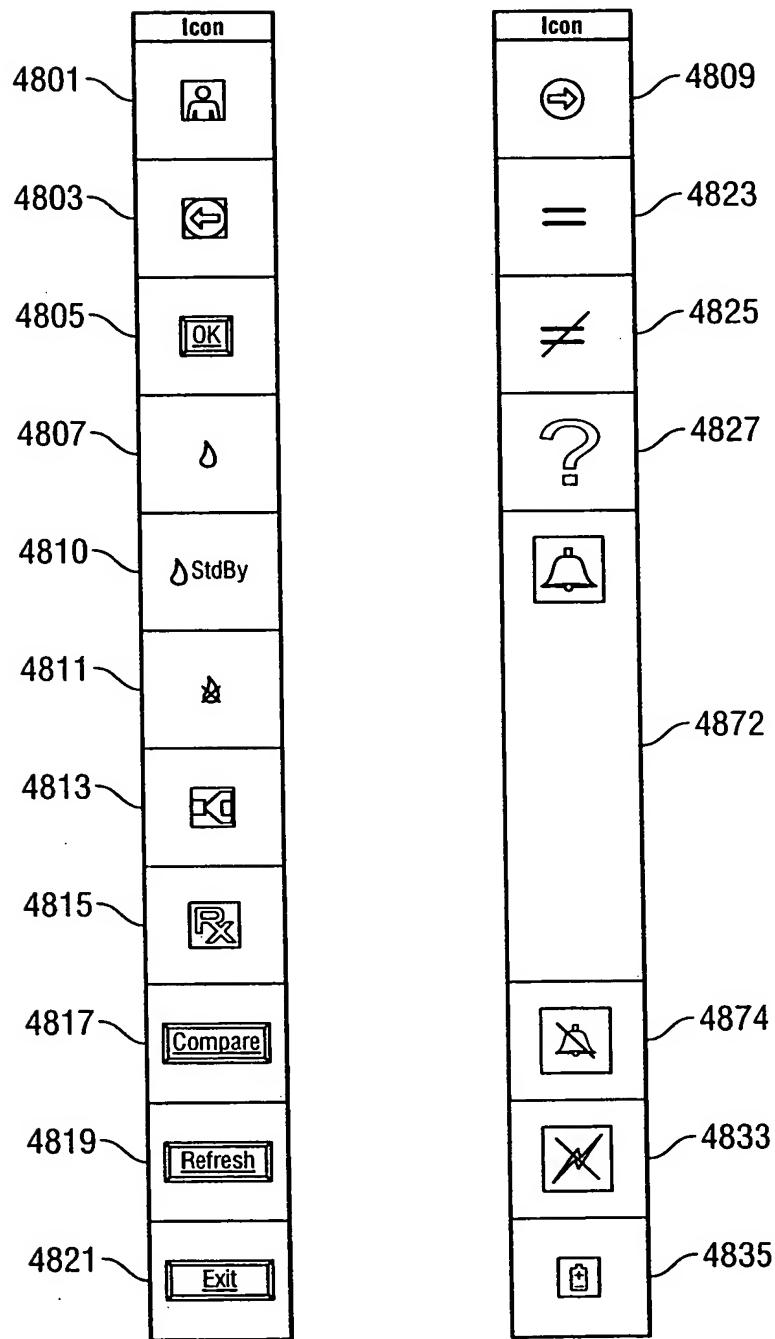


FIG. 48

Ninety - Three, James RN

Ninety-Six, Samuel, Mr. MDRoom1
MDBed1

Mini-Chart : Allergies (NKA)

Monitoring Parameters

Blood Pressure mmHg.

Supine

Save

Back

5003

Nurse A, RN

Patient, One - 101-B

Mini-Chart : Allergies (NKA)

Record Admin Result

Please select Admin Result:

MORPHINE SULFATE
Continuous Infusion
60 MG = 30 ML
Route: Injection
Flow Rate: 30 ML/H
Estimated Admin: Period: 1 Hour

4937

FIG. 49

5001

	Time	Med	Last
<input type="checkbox"/>	14:39	Digoxin Tab 0.125 MG 0.125 MG = 1 TAB Oral QD q NR	MP

FIG. 50A

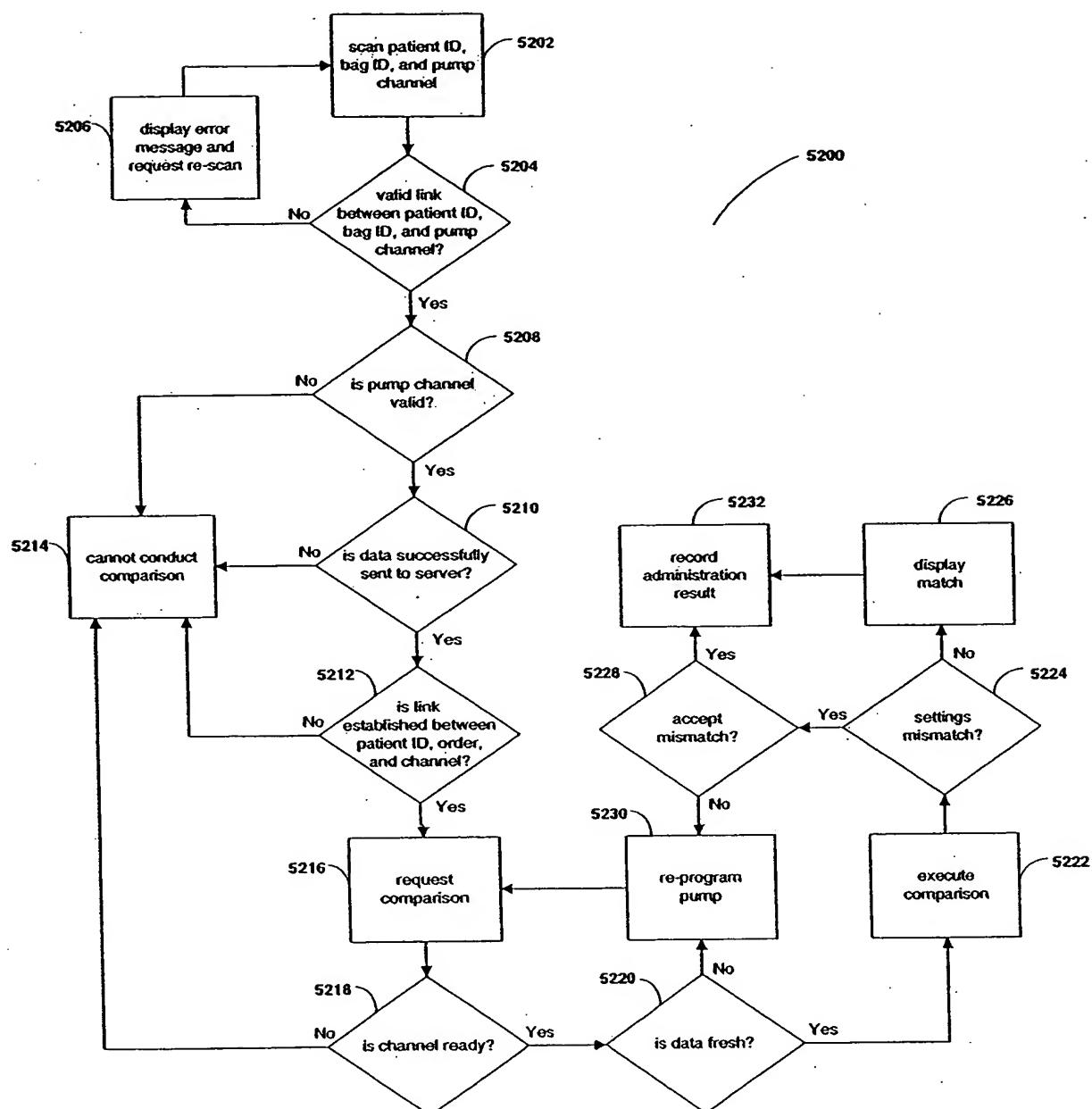
FIG. 50

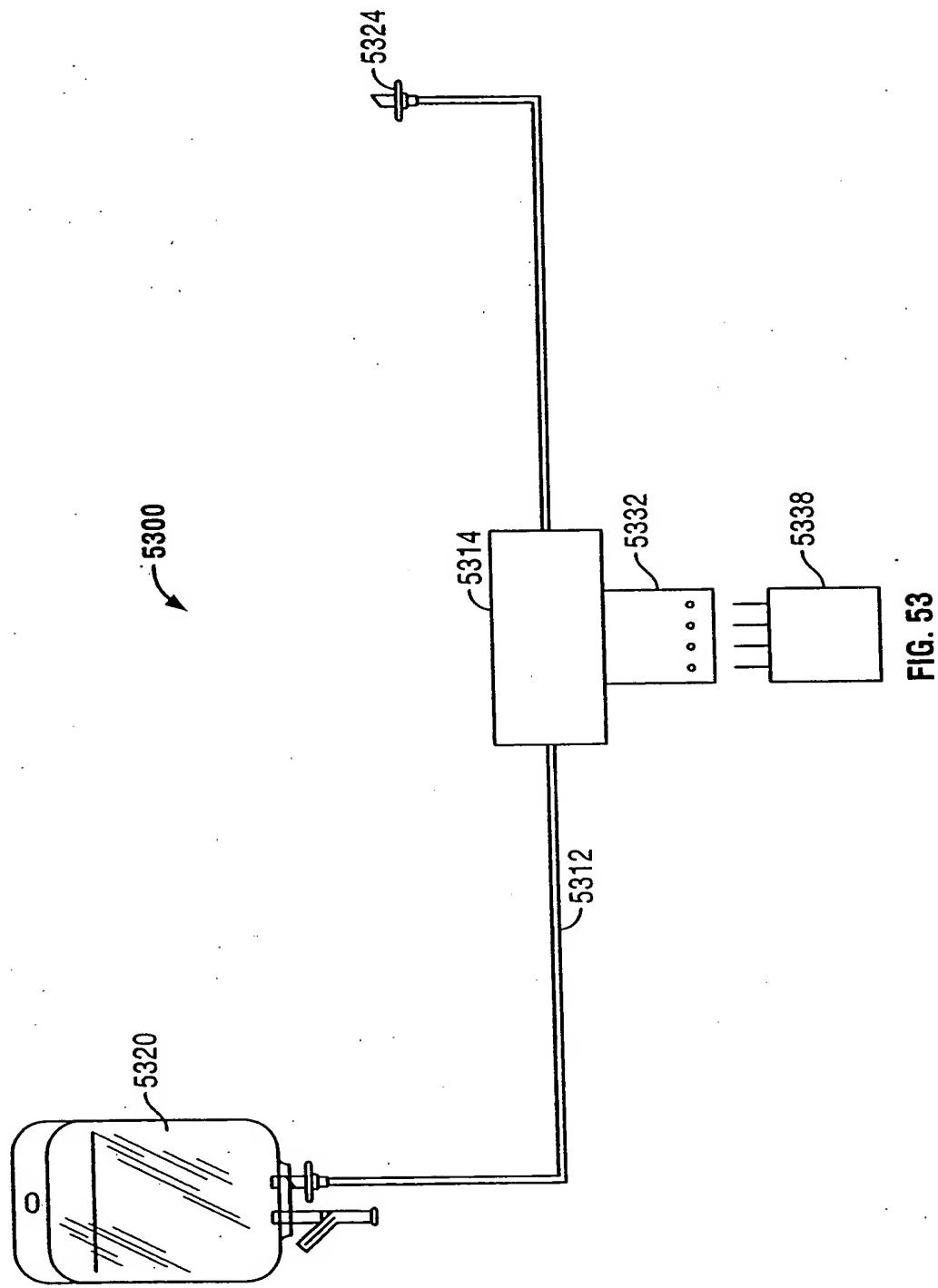
5101 →

The screenshot shows a medical software interface. At the top, there are icons for back, user profile, and log out, followed by the text "Ninety-Three, James RN". Below this, the patient information "Eightytwo, Anthony, MDRoom1-MDDefaultBed" is displayed. A section titled "Mini-Chart: Allergies" lists "ACETAMINOPHEN/CODEINE #4 Acetaminophen w/ Codeine Tab 300-60 MG 60 MG = 1 TAB Oral QID". Below this, it says "Drawer 1, Bin 05". A note reads "Count before the removal of medication(first count)". The "Qty on hand:" field contains "TAB(s)" with a "Count" button below it. At the bottom are "Back to Patient List" and "Re-open drawer" buttons.

FIG. 51

FIG. 52





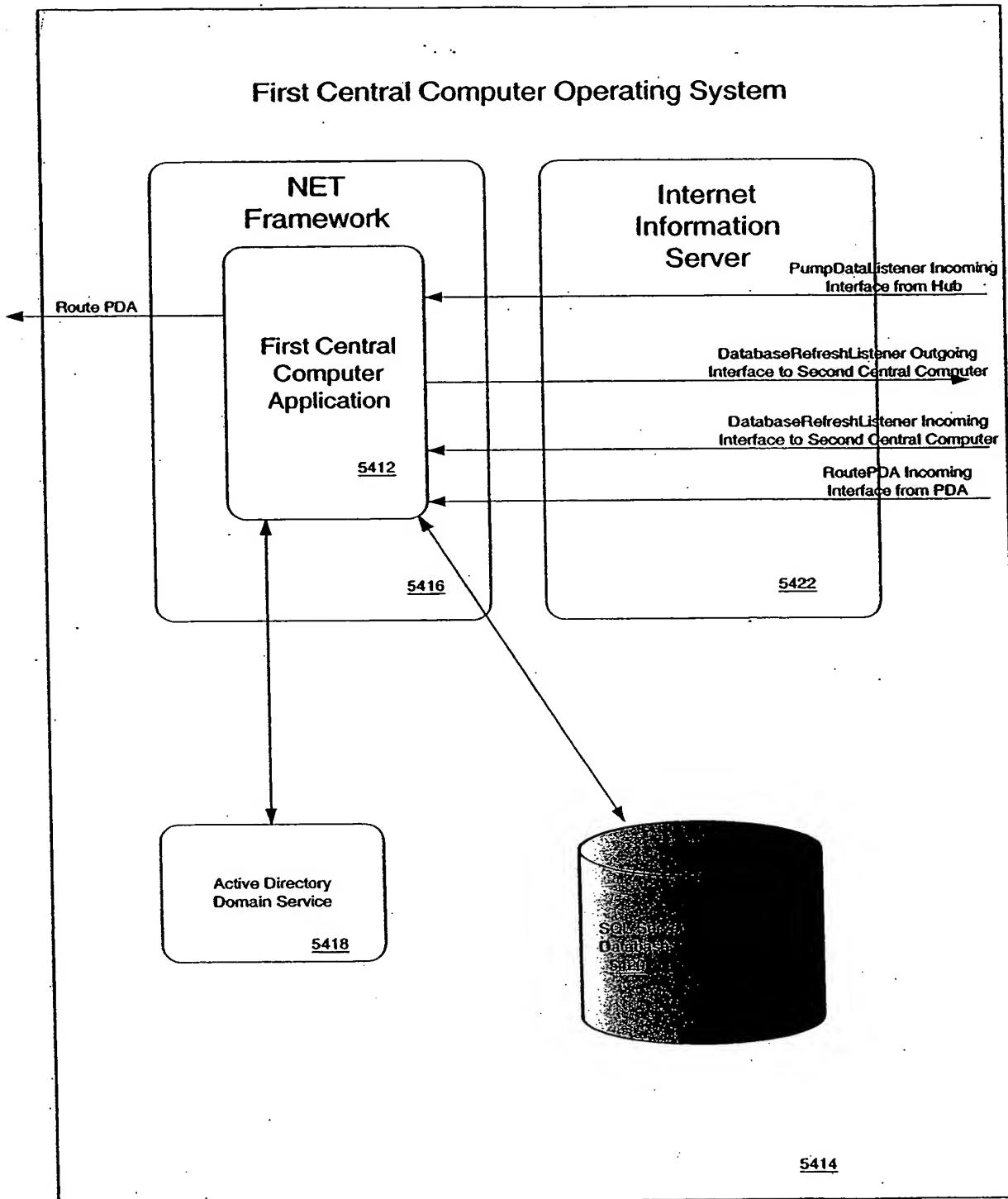


FIG. 54

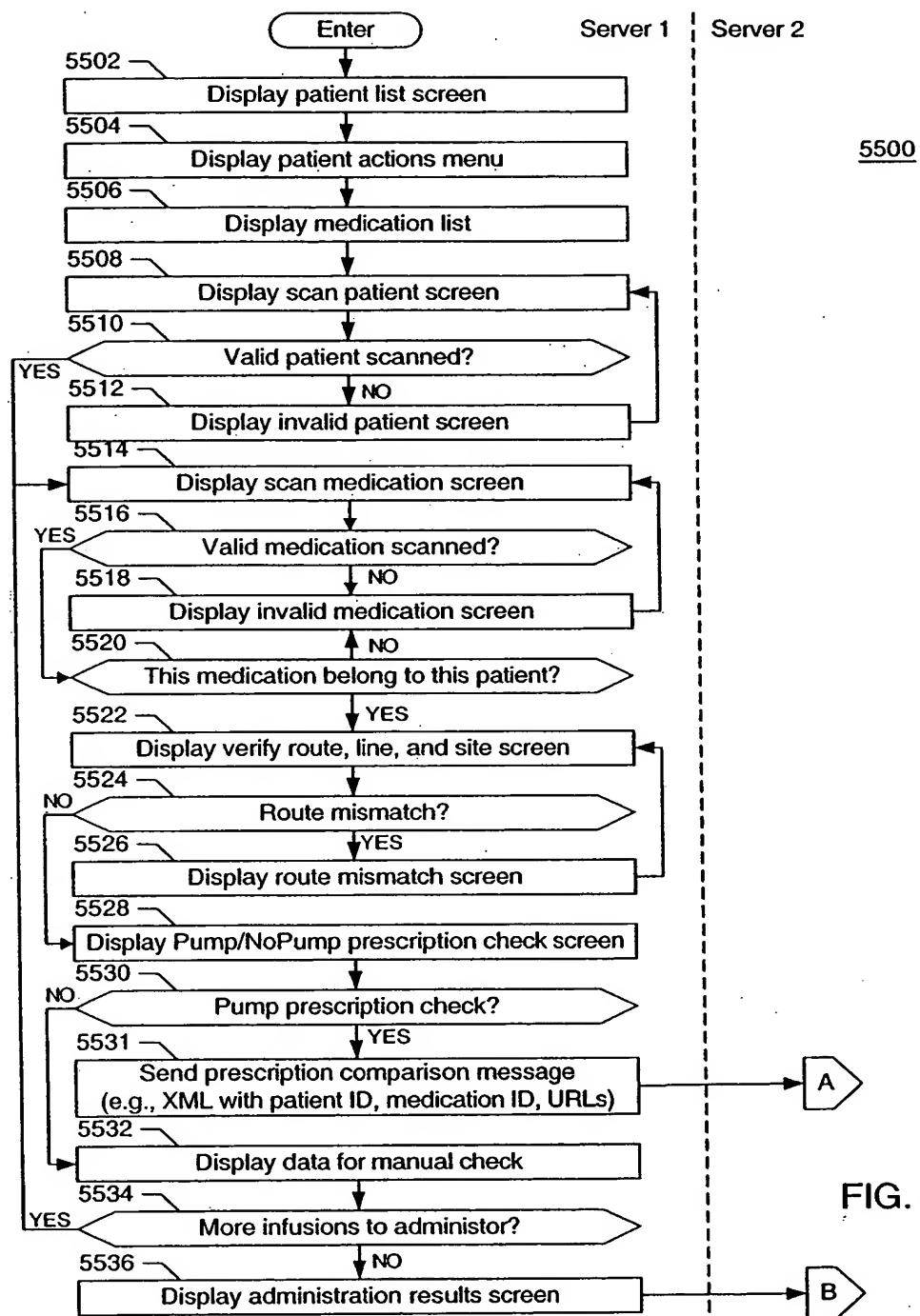


FIG. 55B

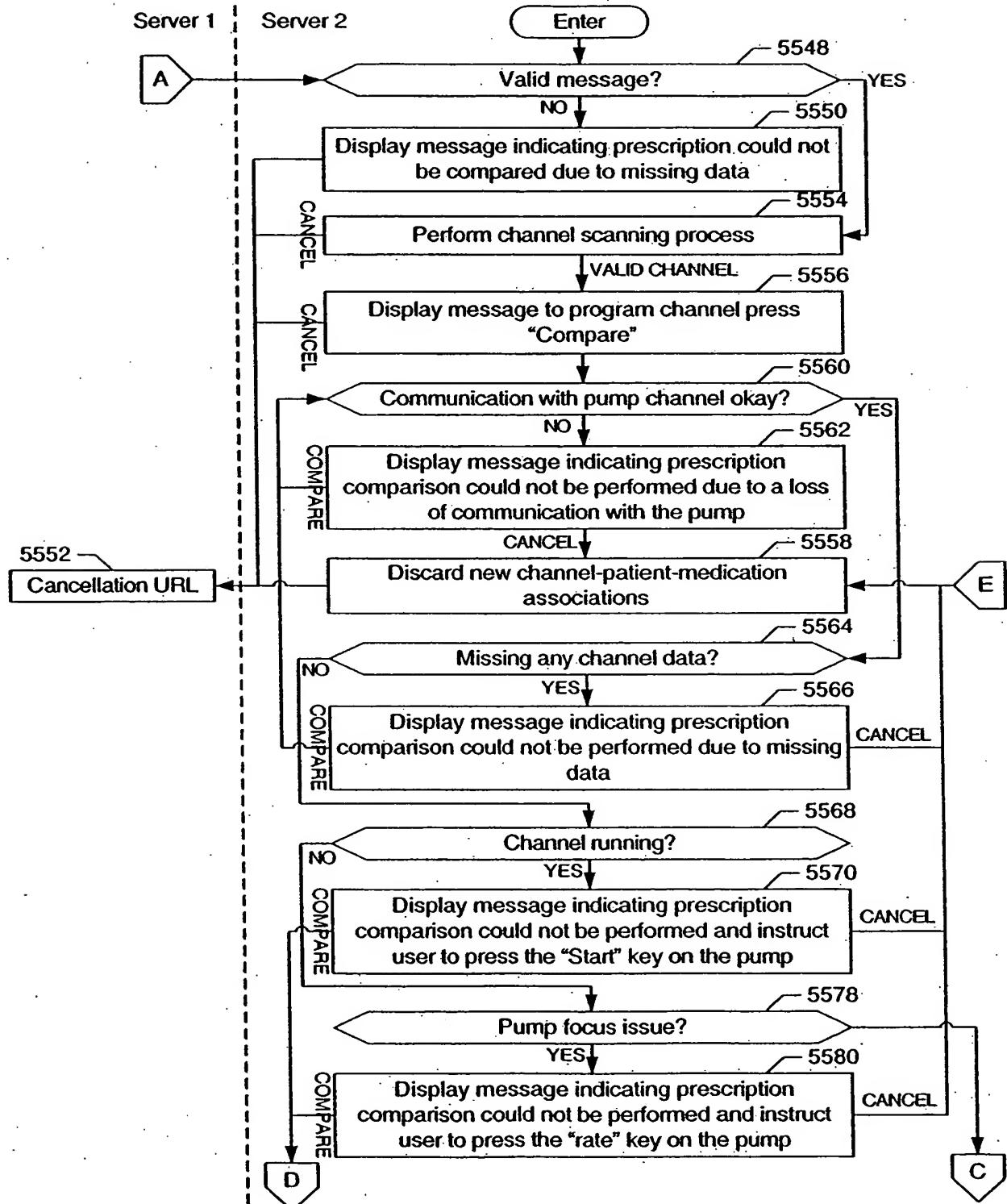
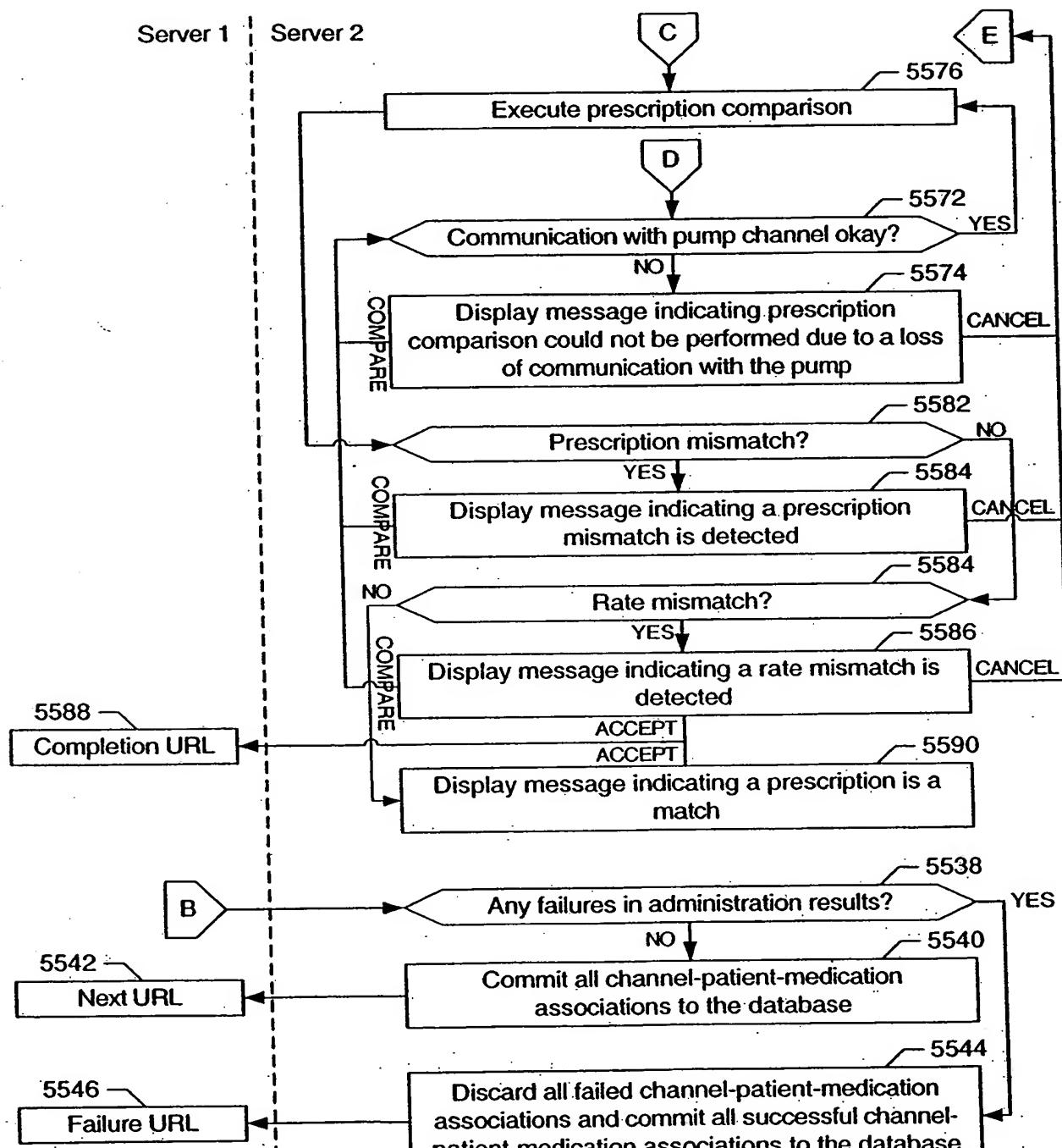


FIG. 55C



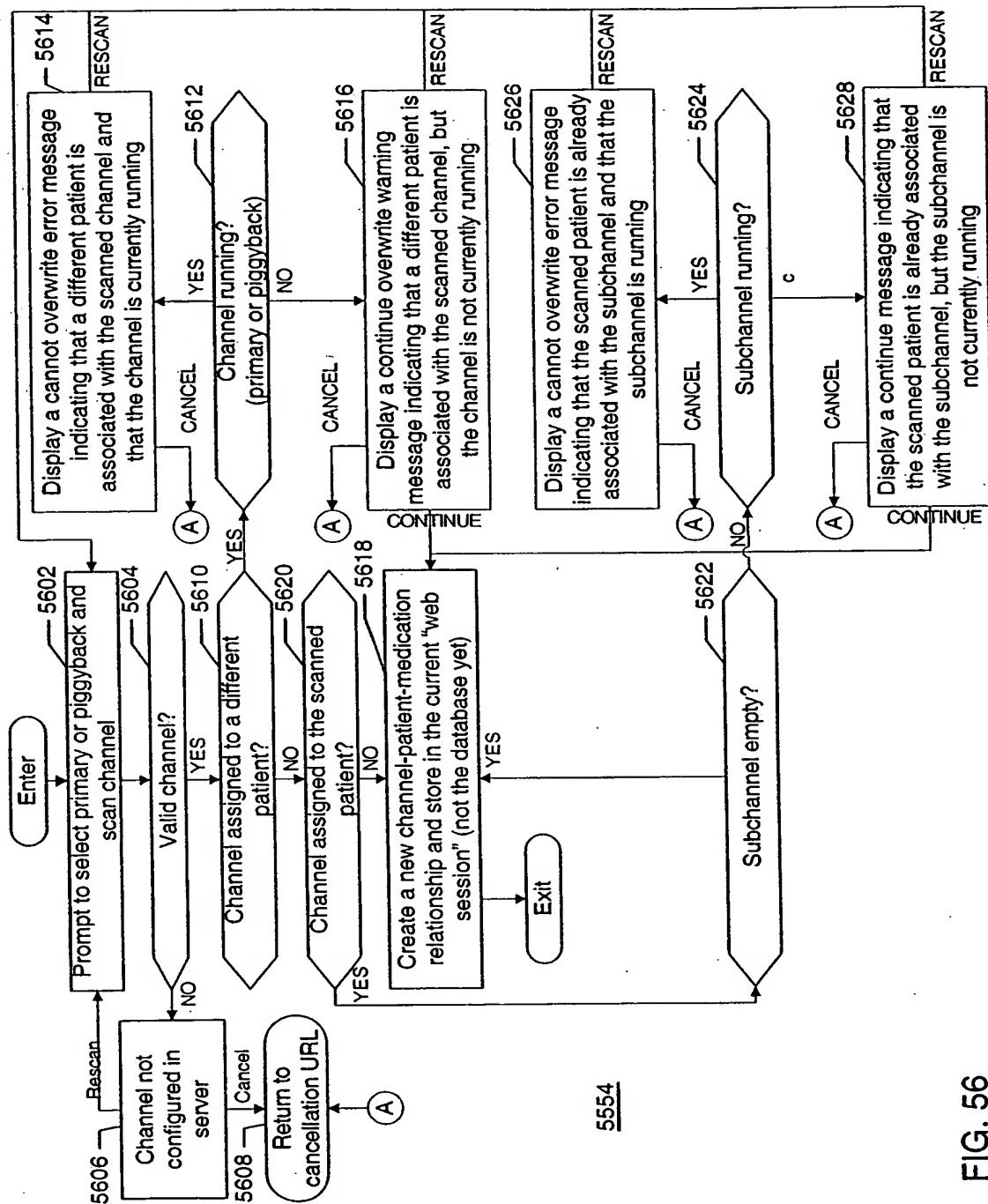


FIG. 56

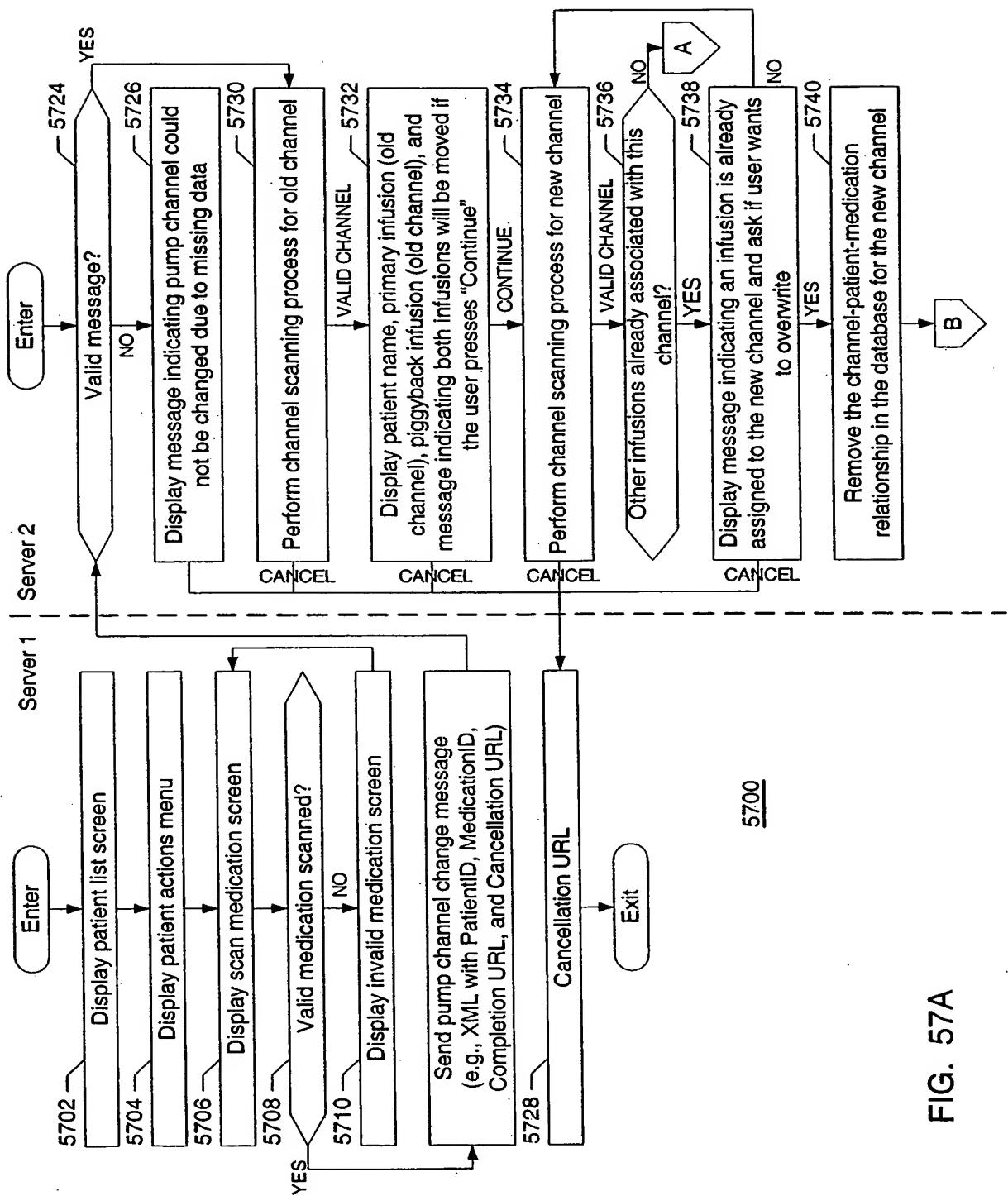


FIG. 57A

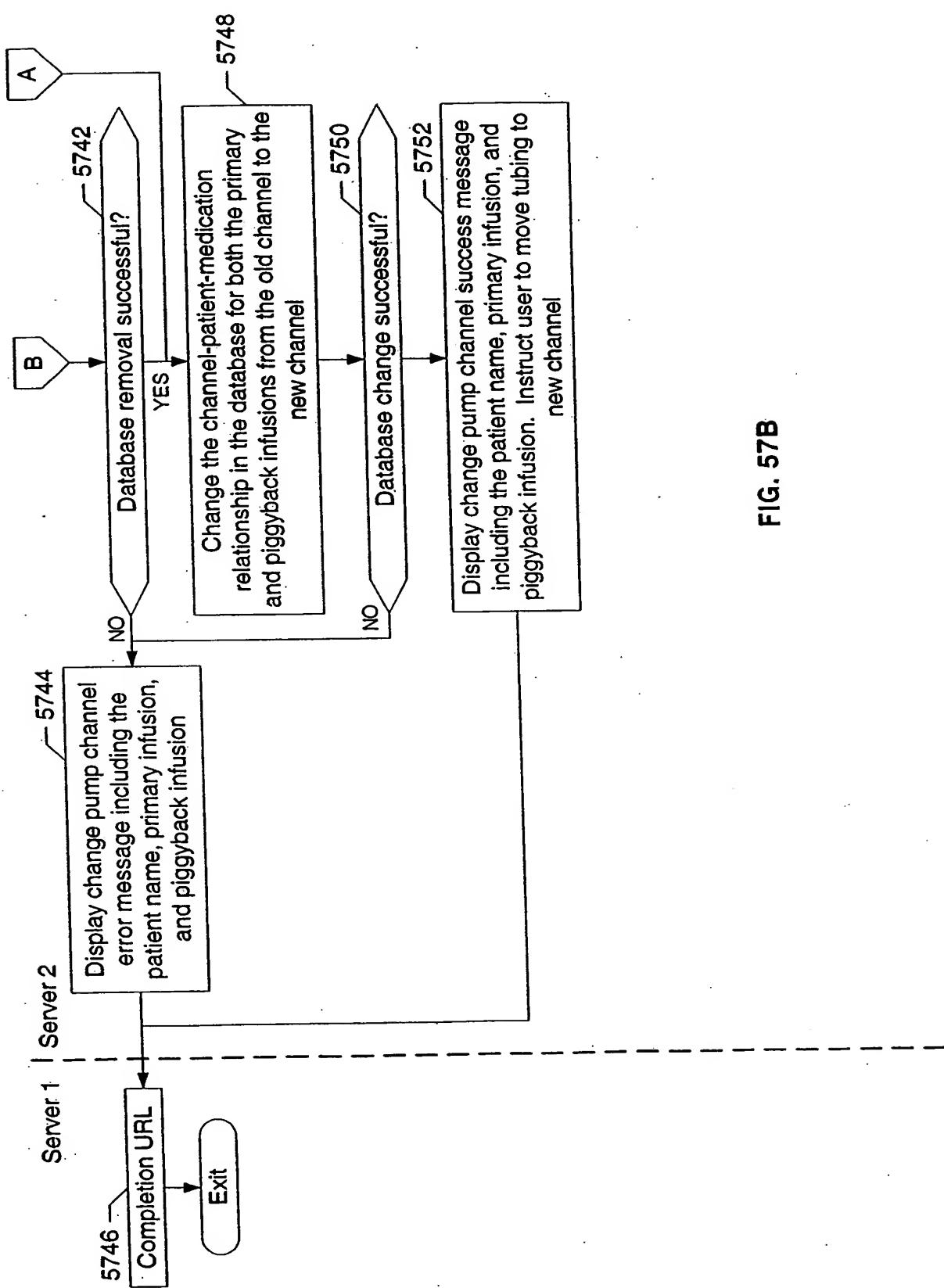


FIG. 57B

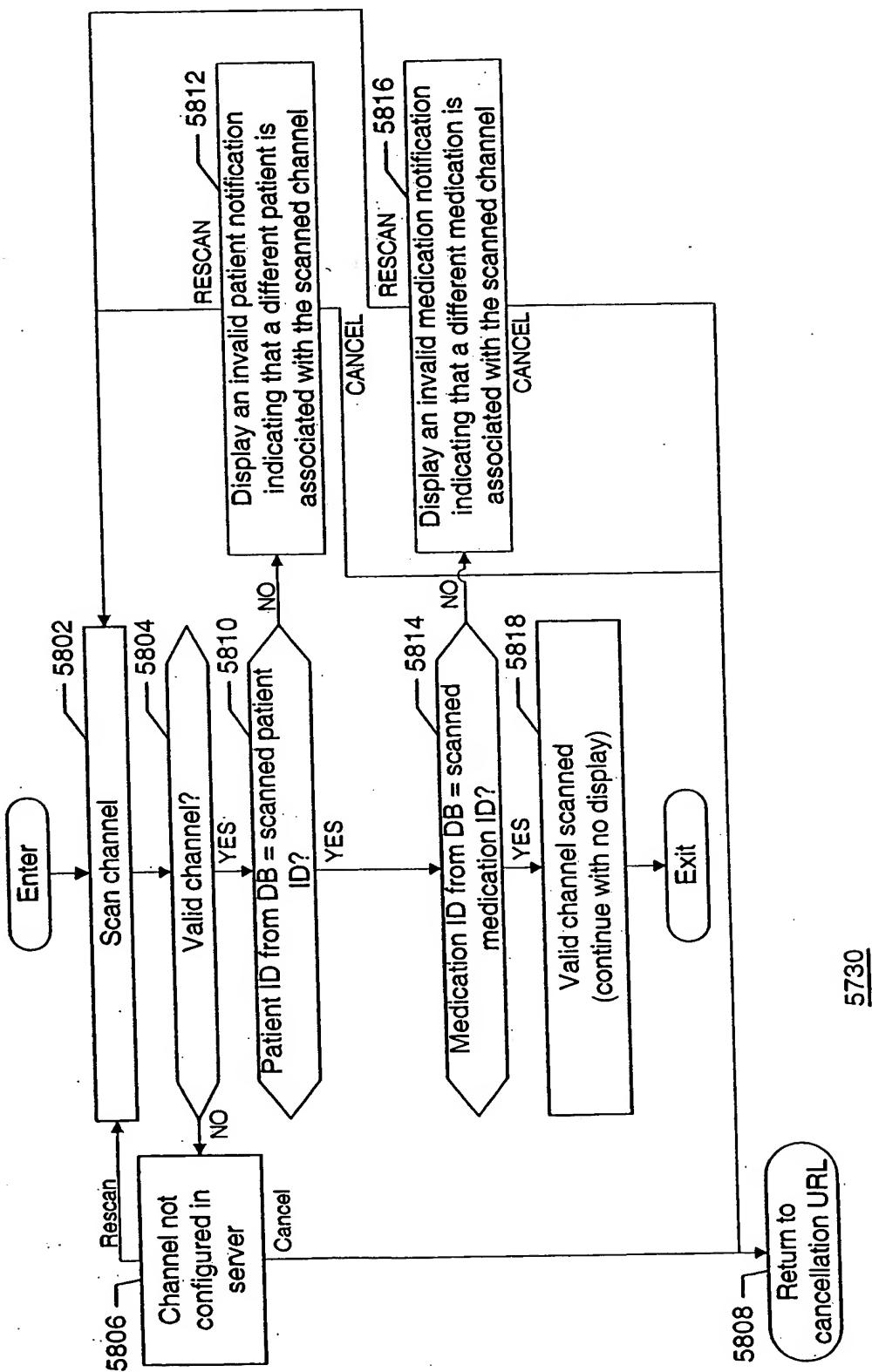
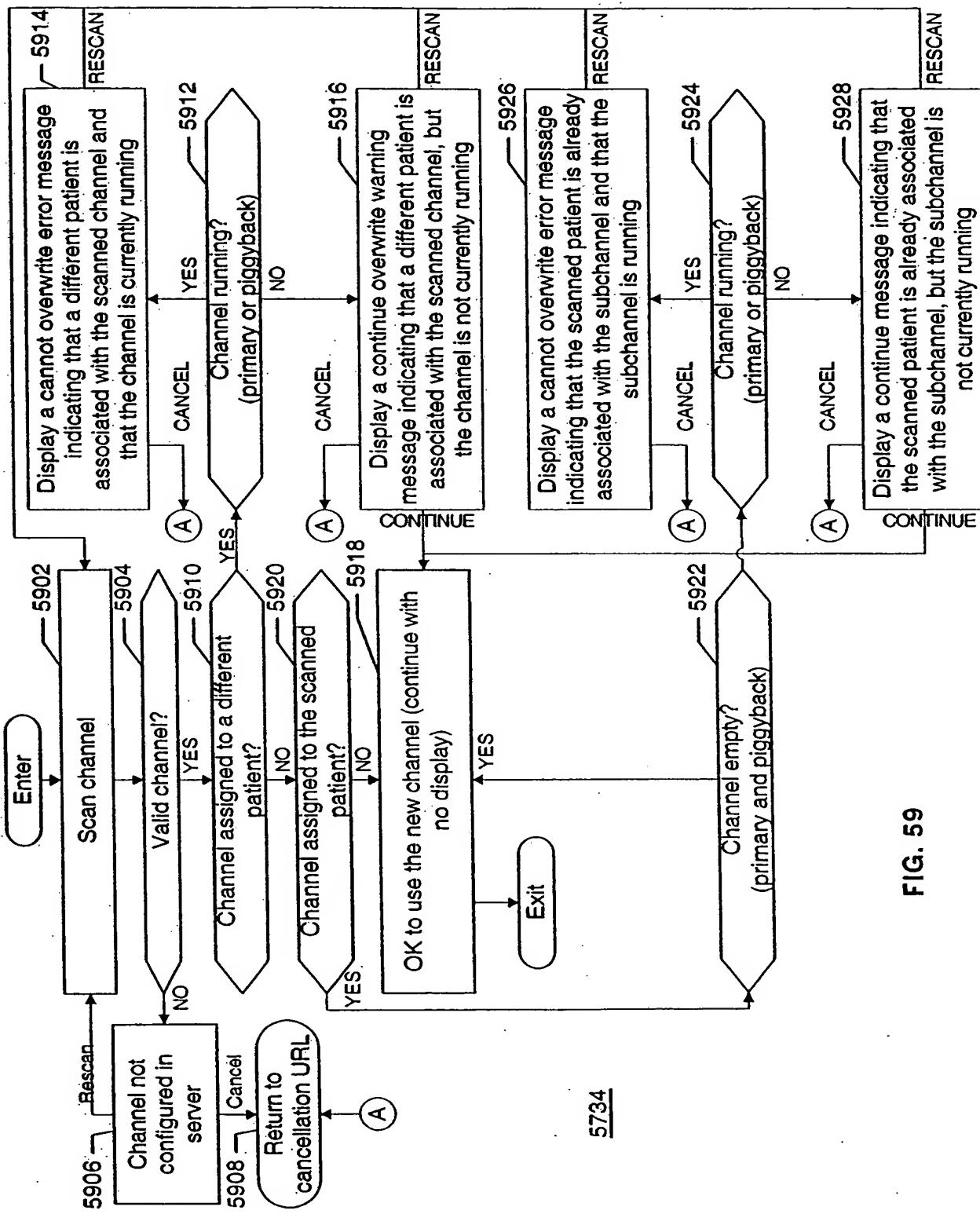


FIG. 58



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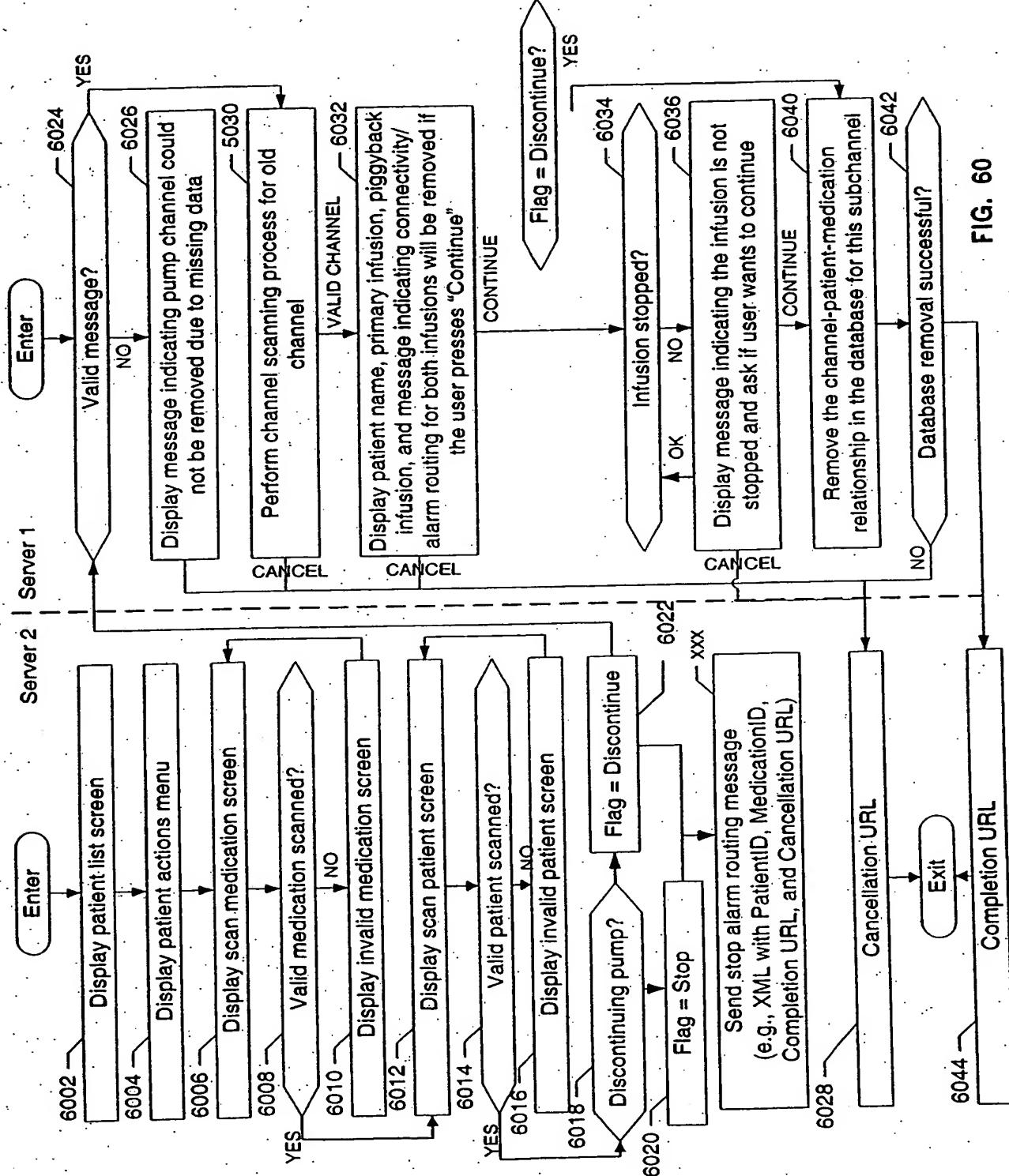


FIG. 60

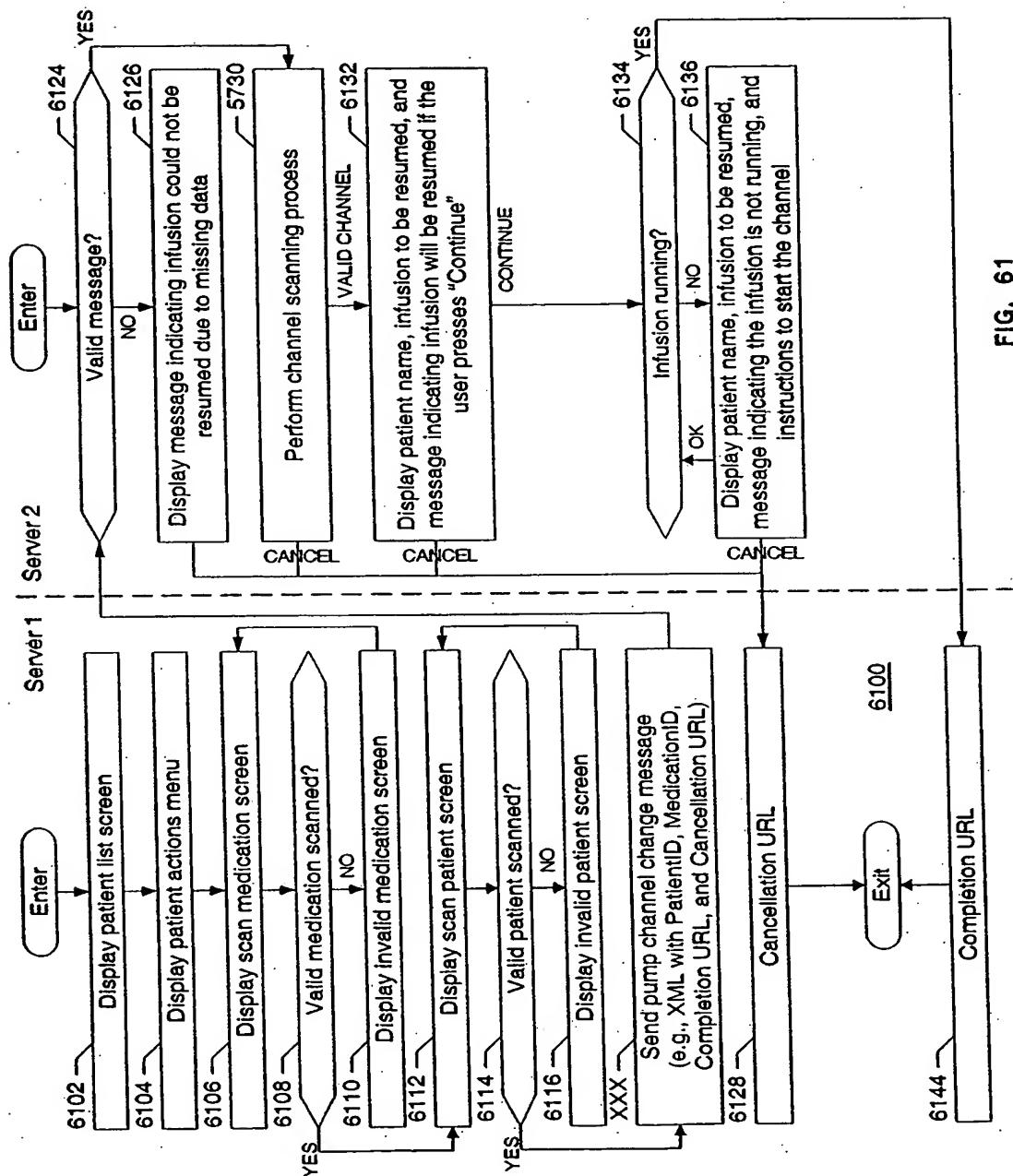


FIG. 61

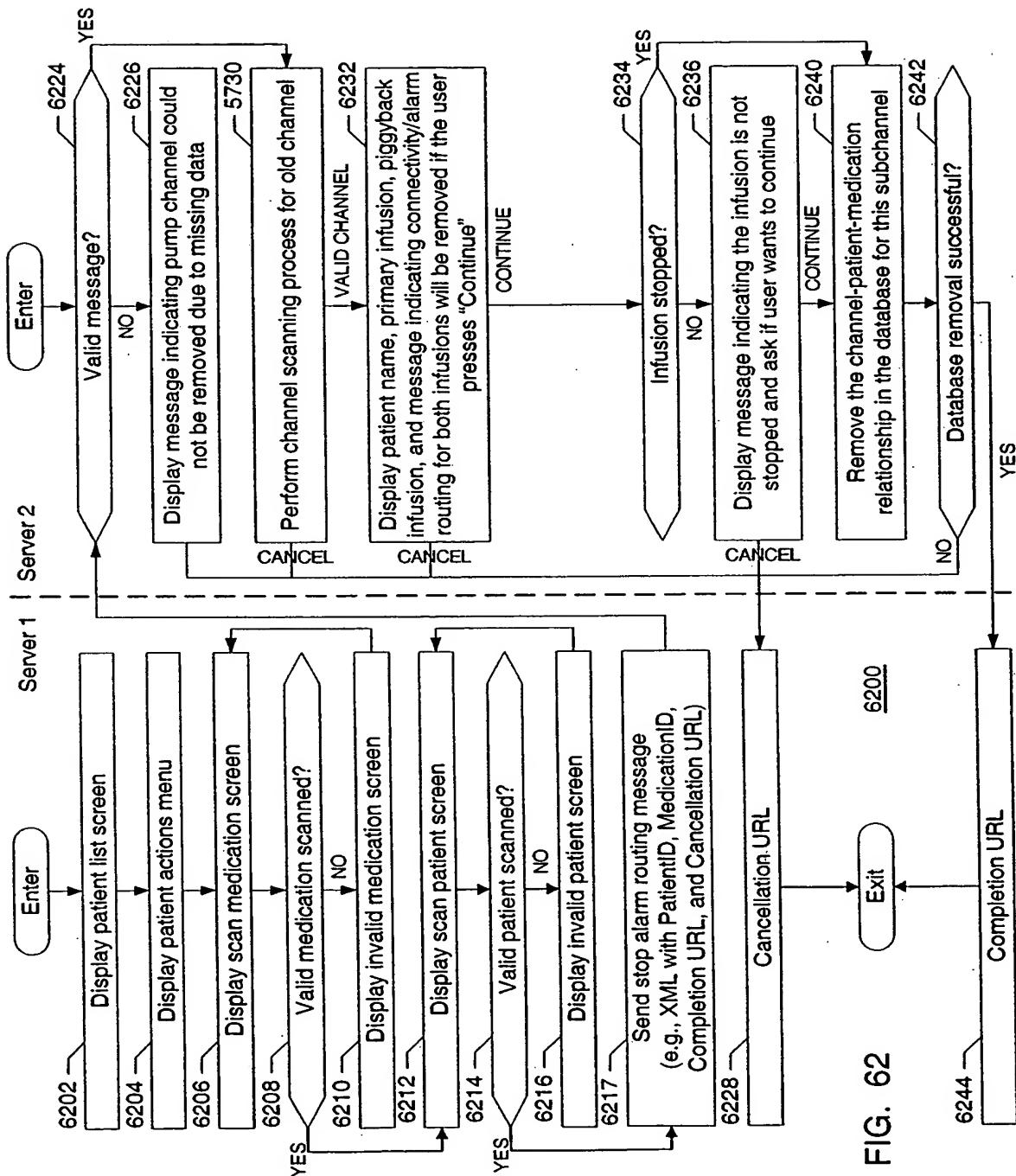
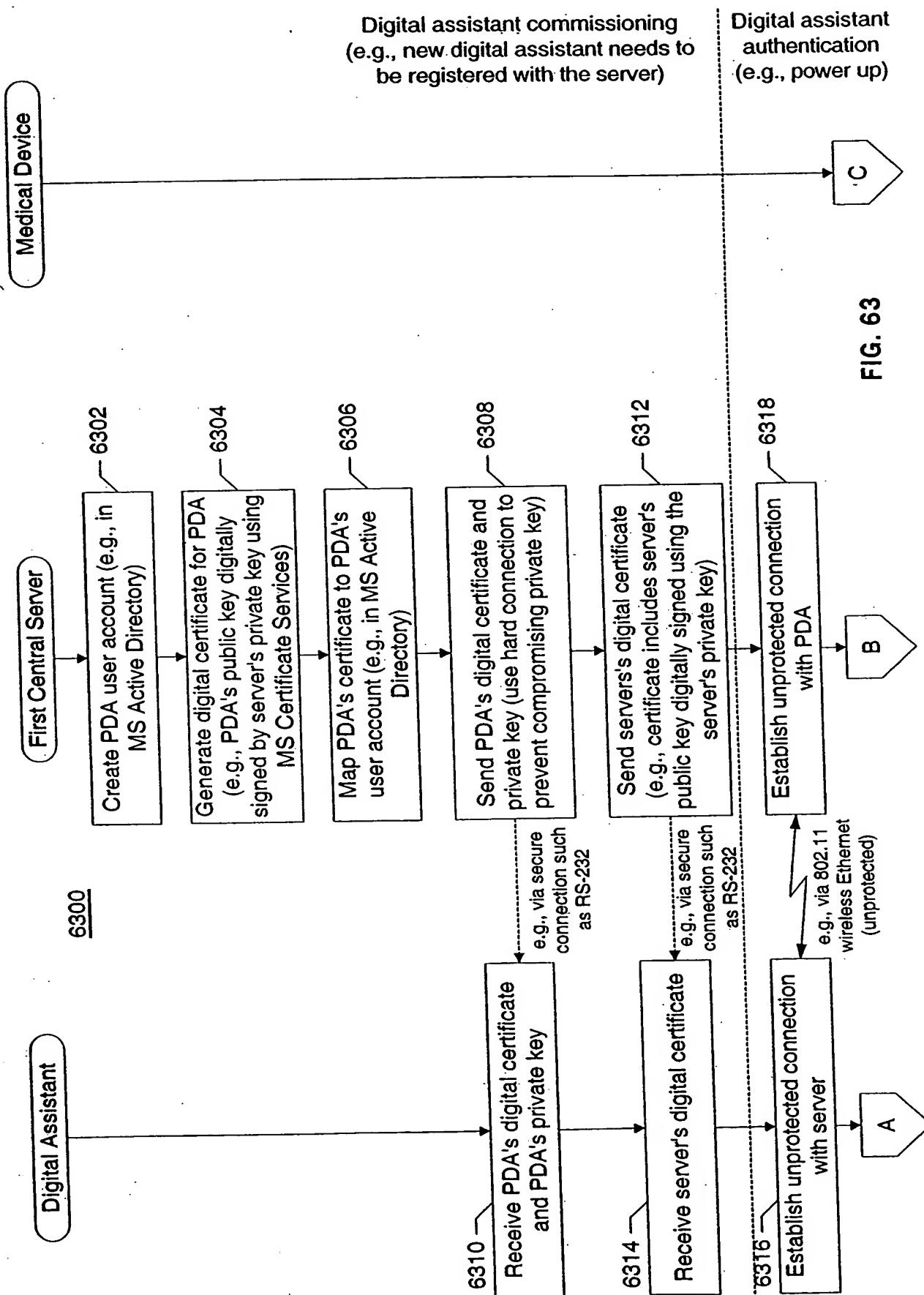
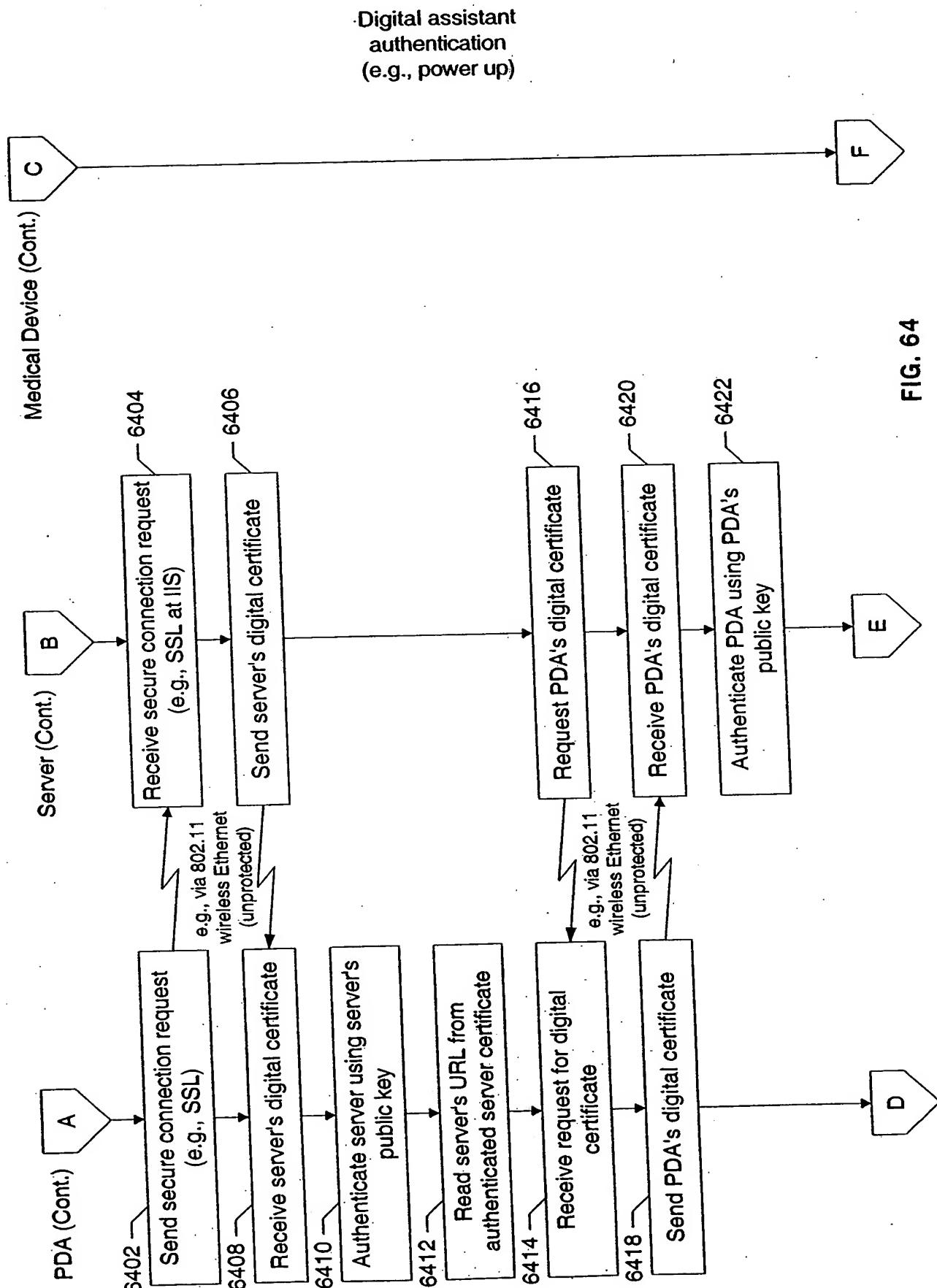
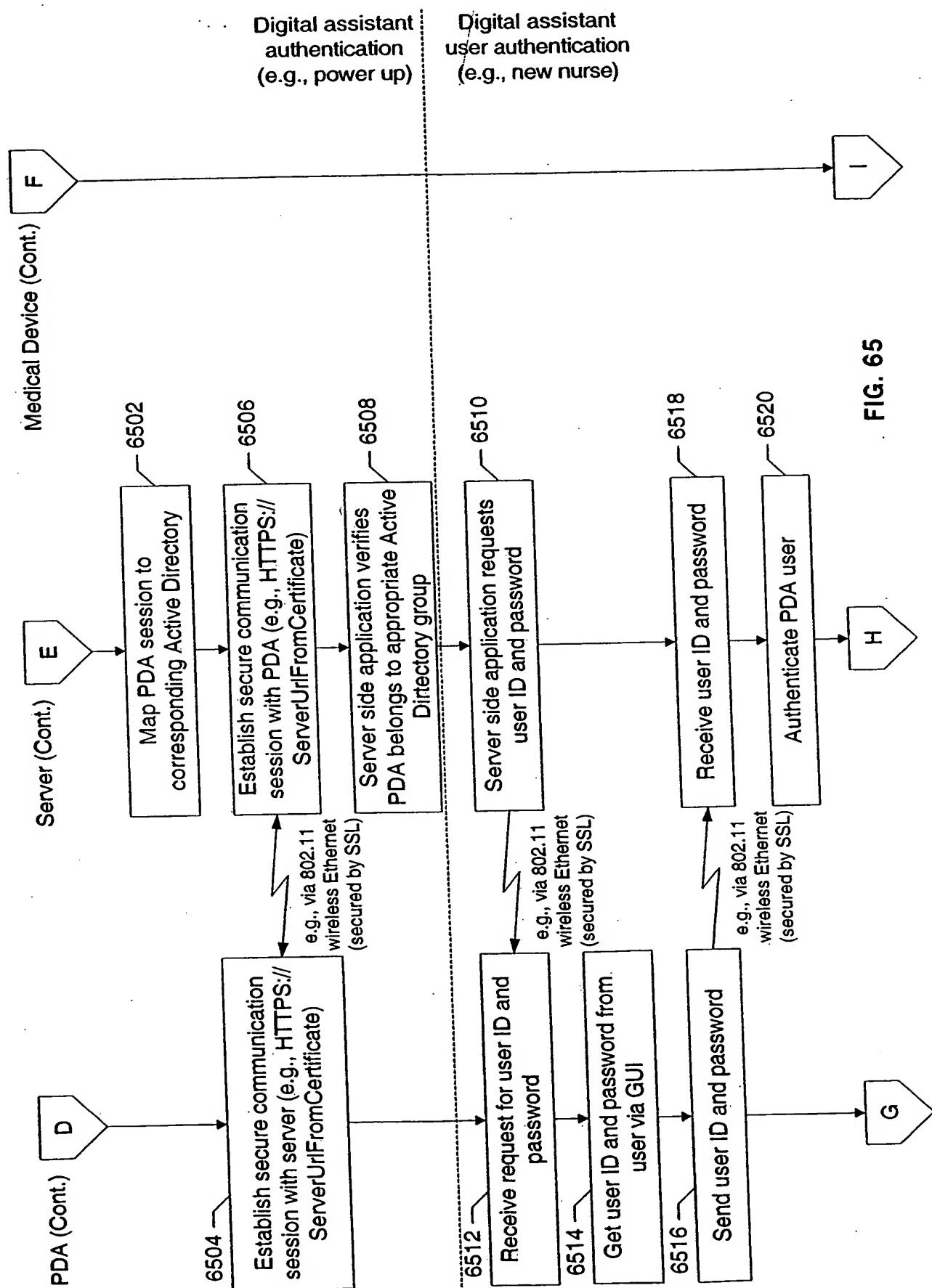


FIG. 62







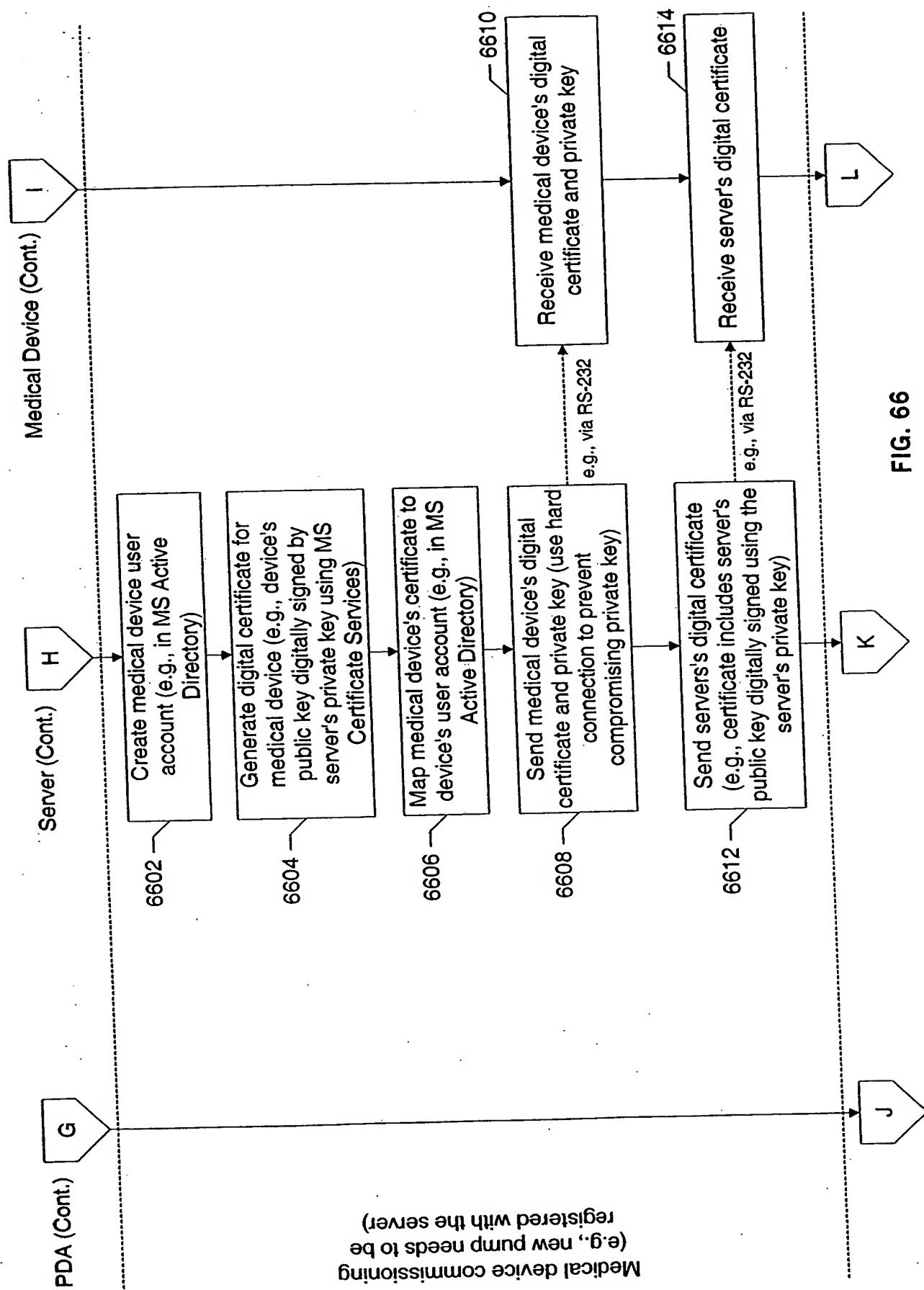


FIG. 66

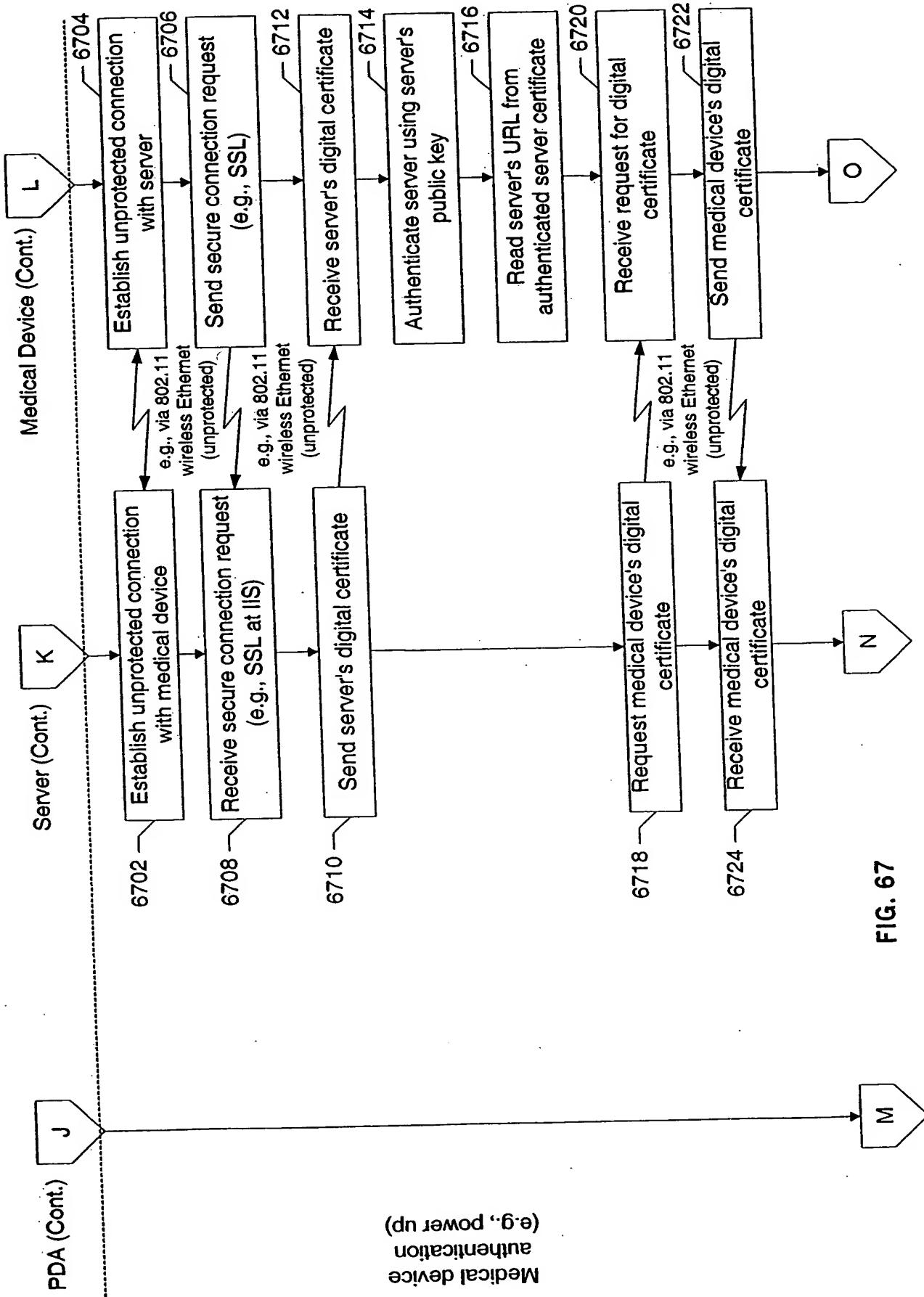


FIG. 67

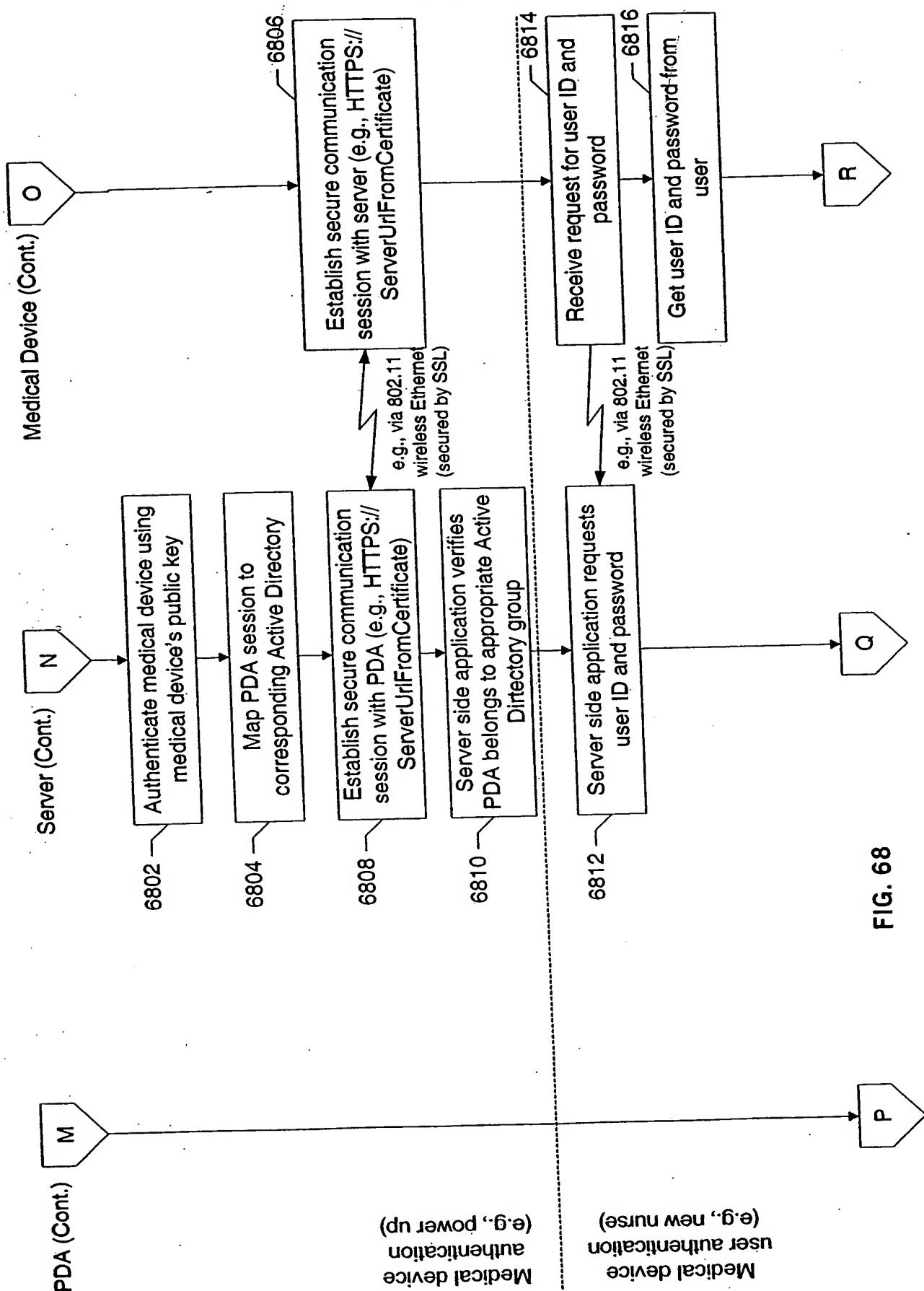


FIG. 68

